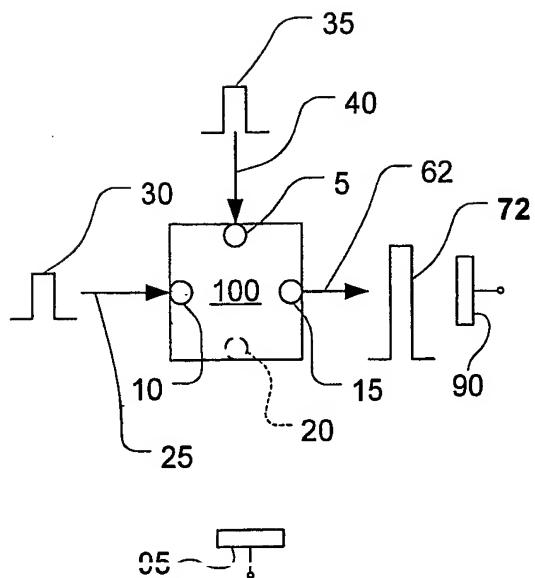
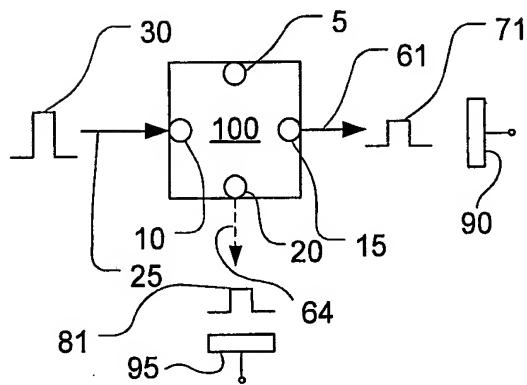


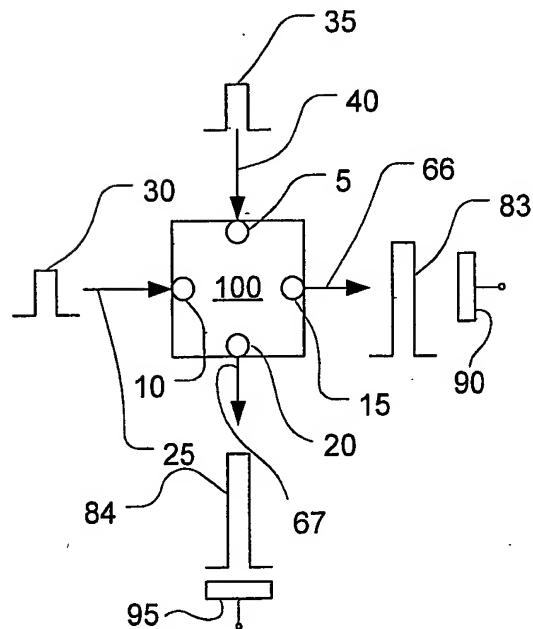
**Fig. 1A**



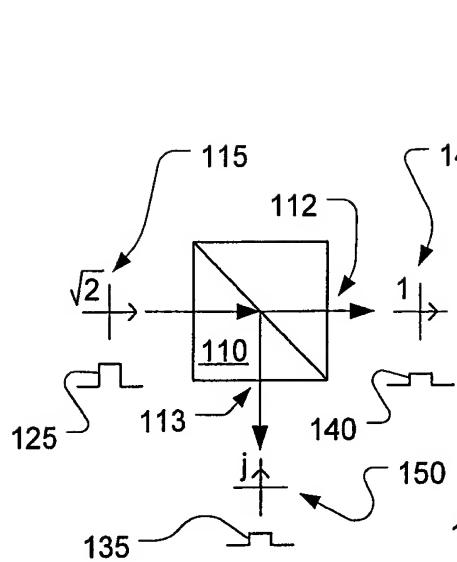
**Fig. 1C**



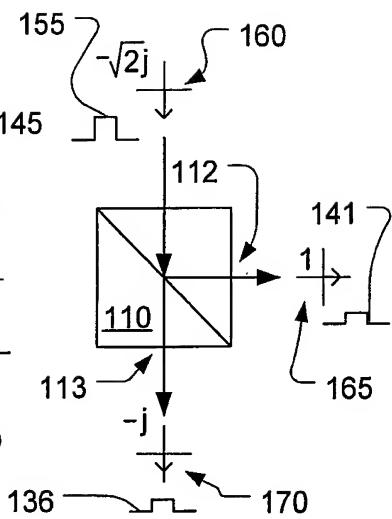
**Fig. 1B**



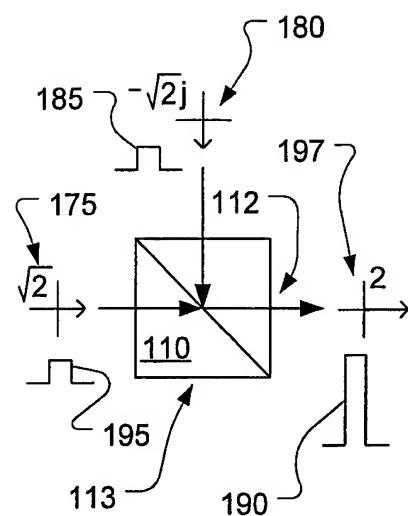
**Fig. 1D**



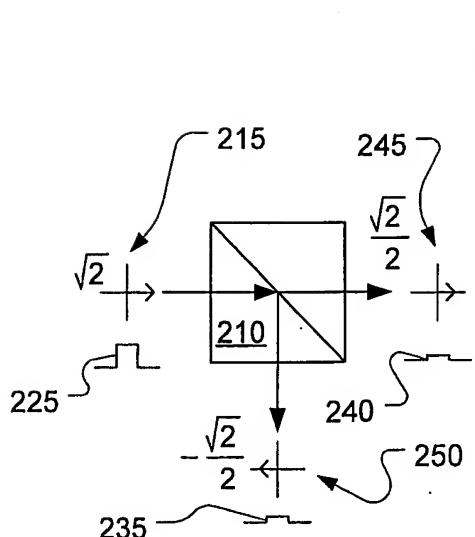
**Fig. 2A**



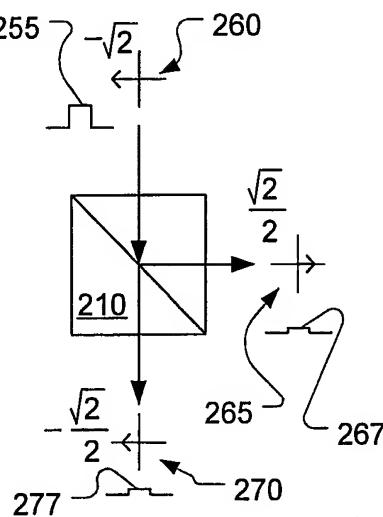
**Fig. 2B**



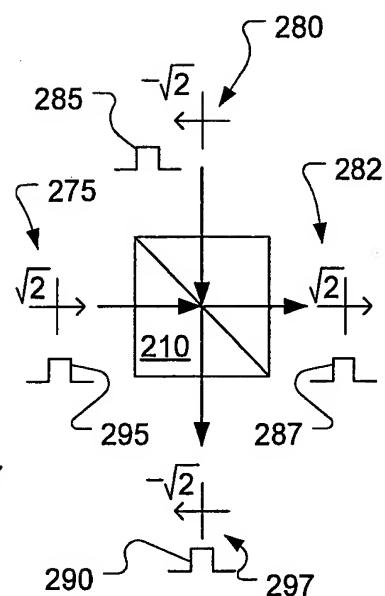
**Fig. 2C**



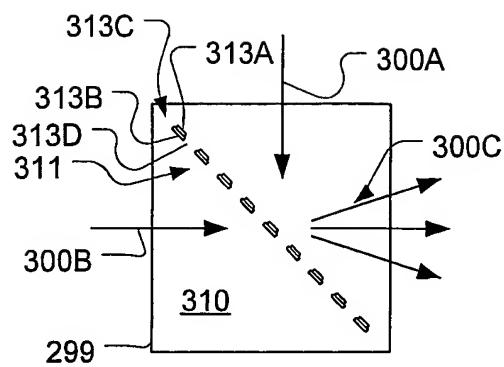
**Fig. 3A**



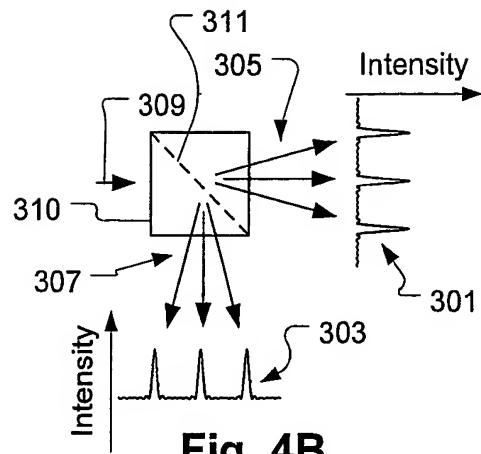
**Fig. 3B**



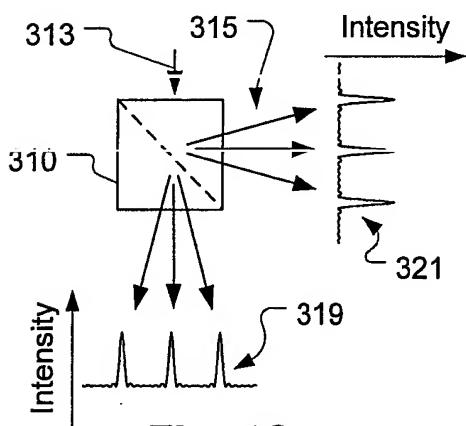
**Fig. 3C**



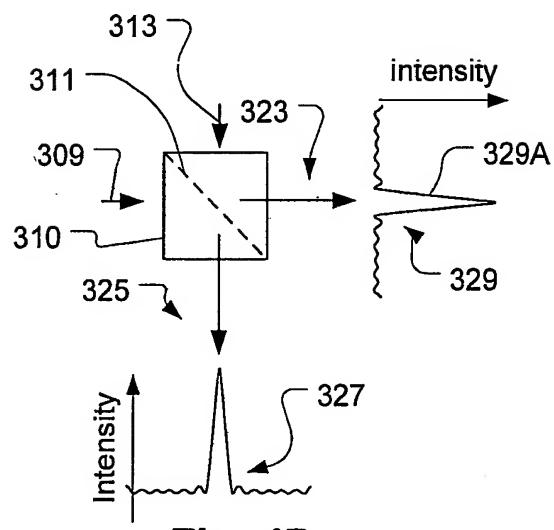
**Fig. 4A**



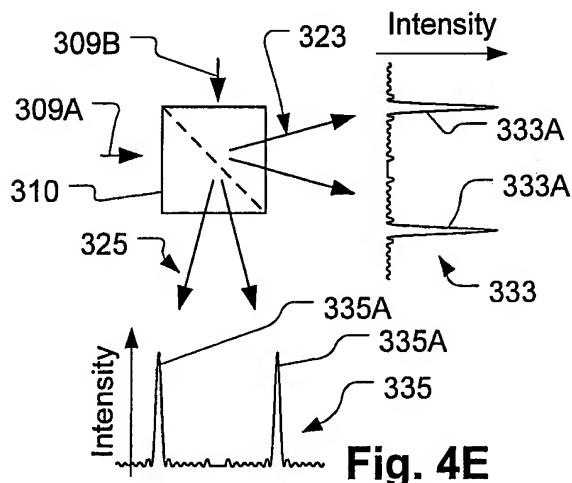
**Fig. 4B**



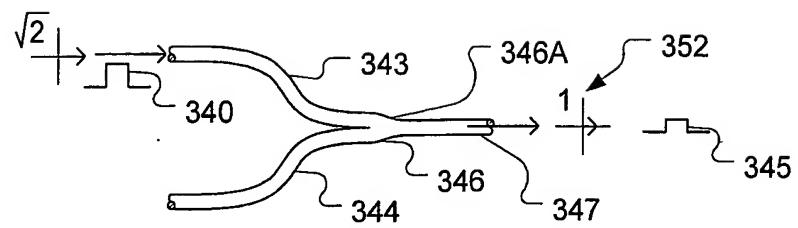
**Fig. 4C**



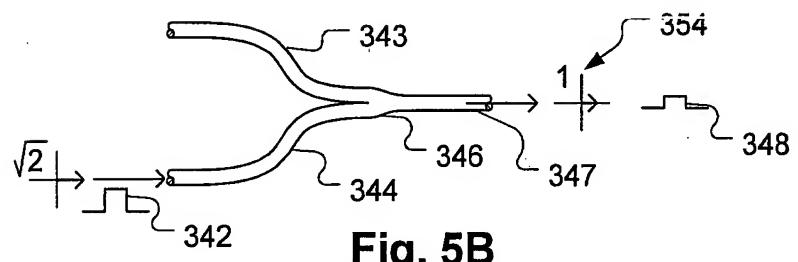
**Fig. 4D**



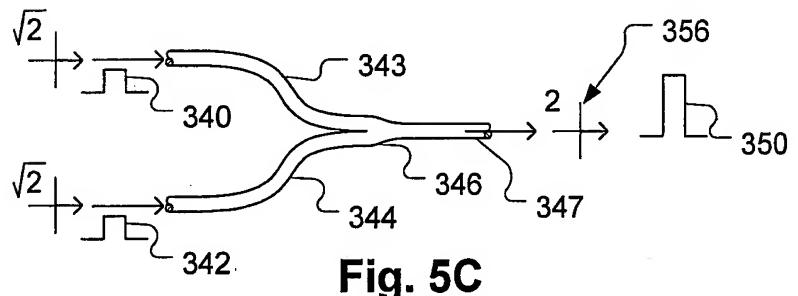
**Fig. 4E**



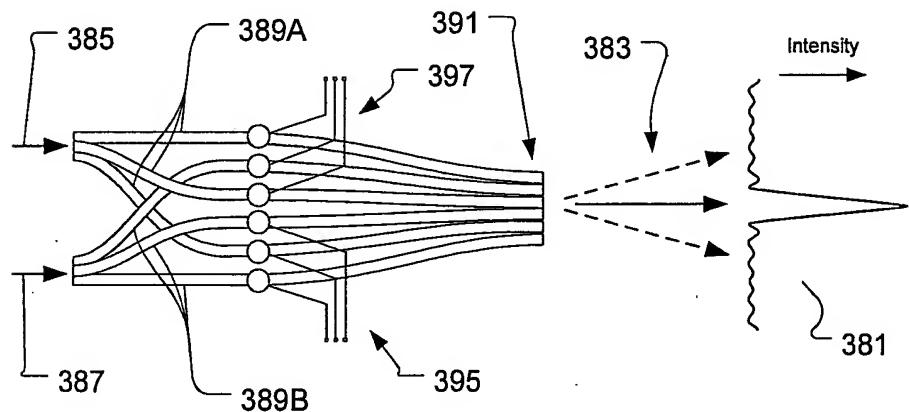
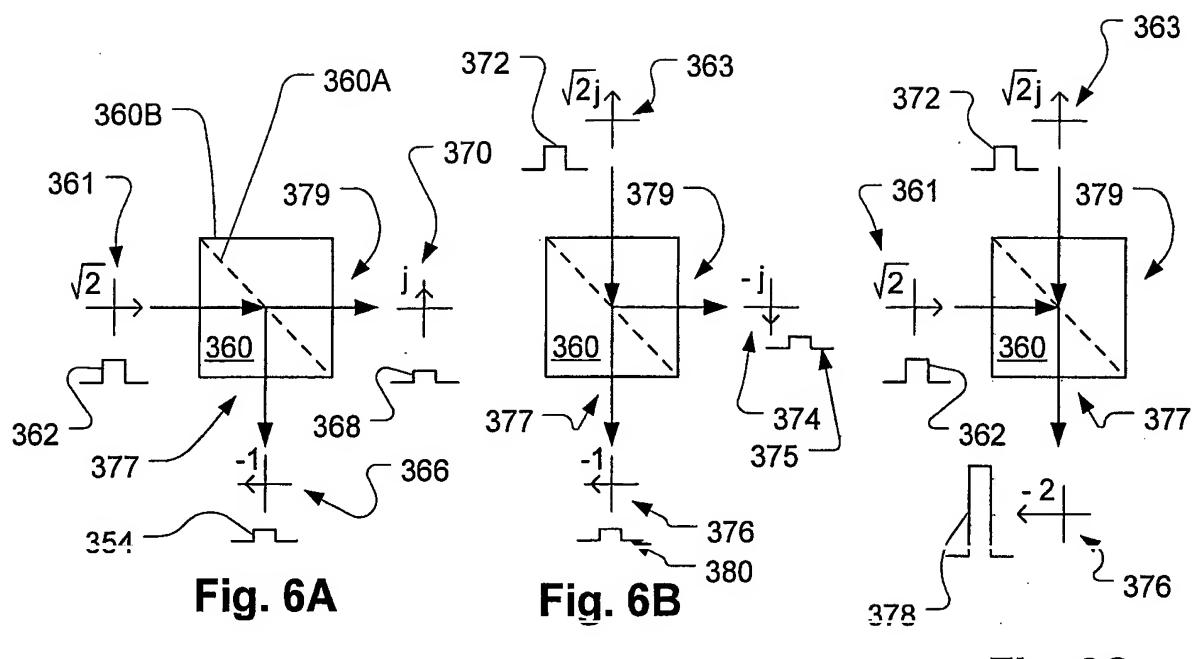
**Fig. 5A**

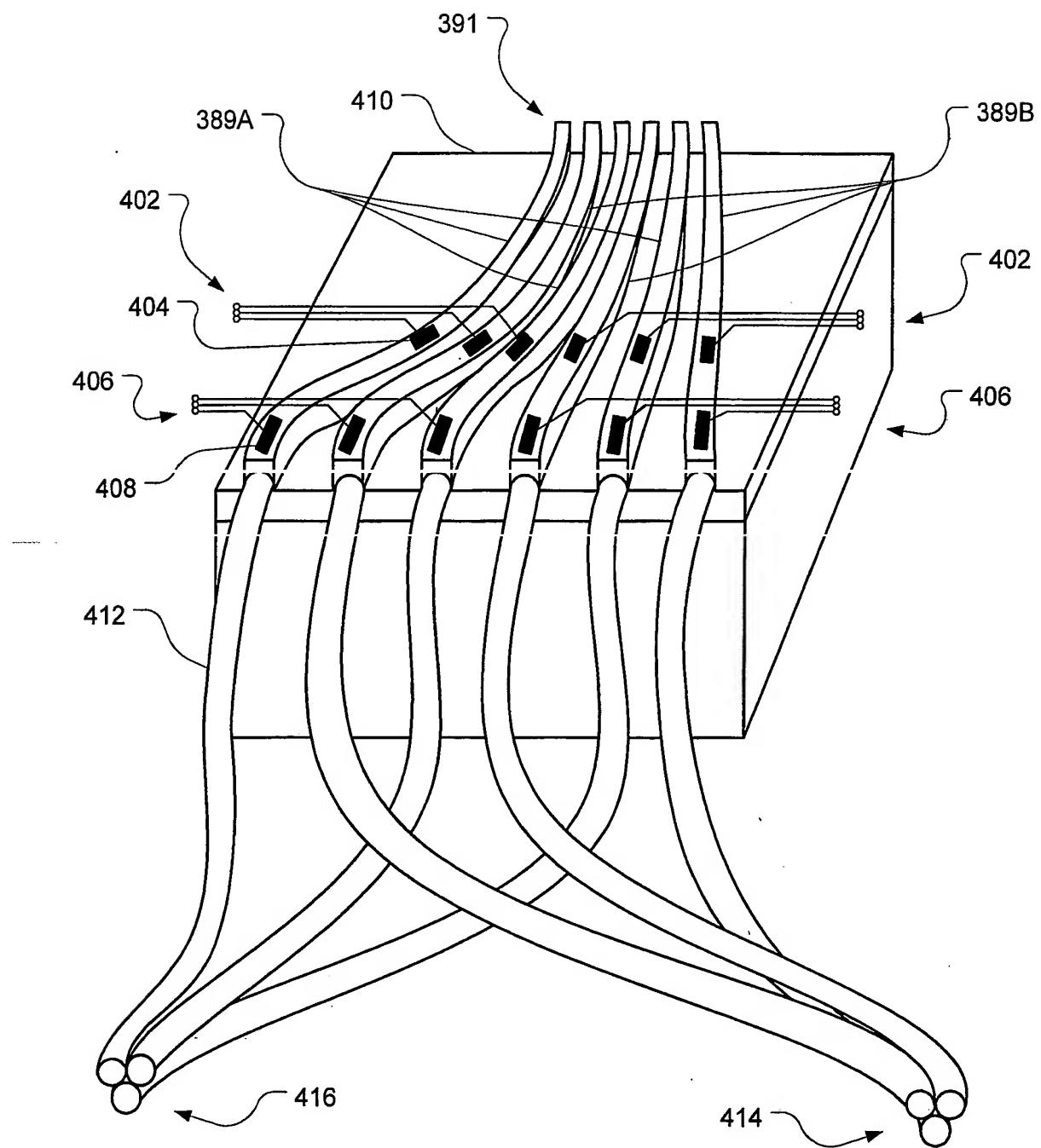


**Fig. 5B**



**Fig. 5C**





**Fig. 7B**

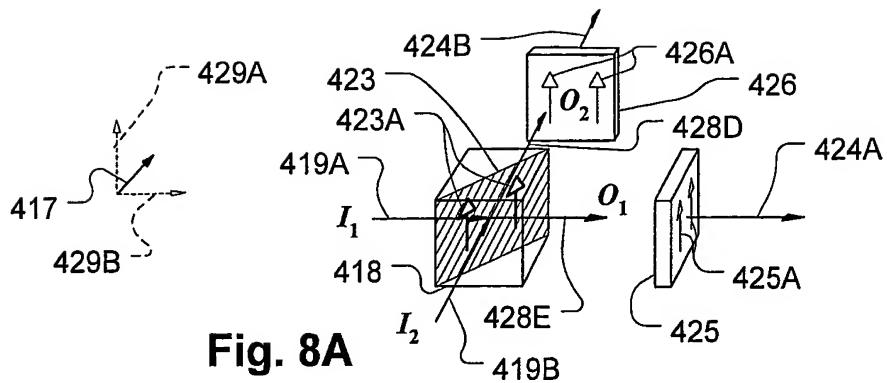
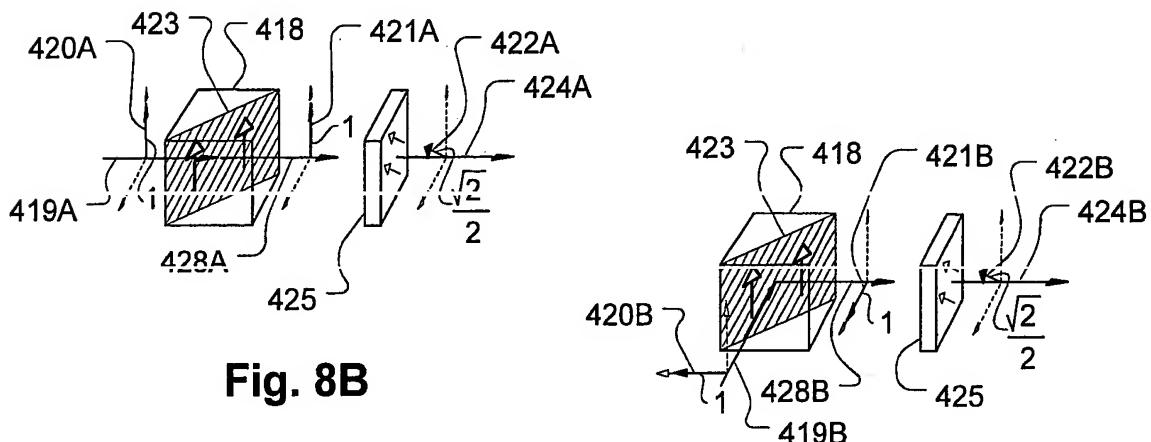


Fig. 8A



**Fig. 8B**

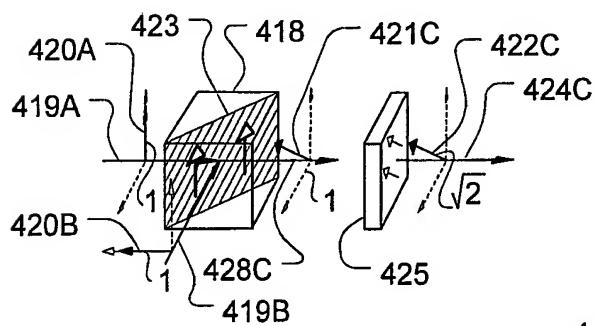


Fig. 8D

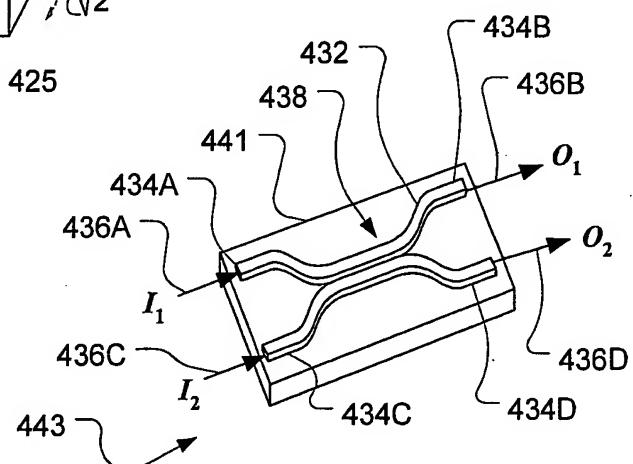
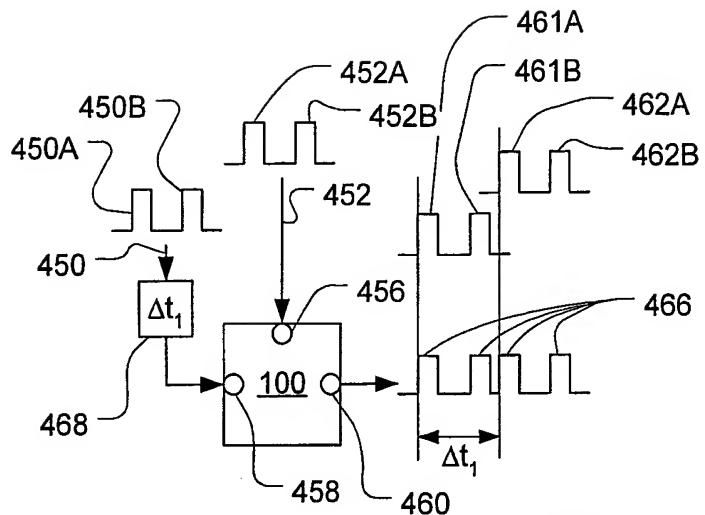
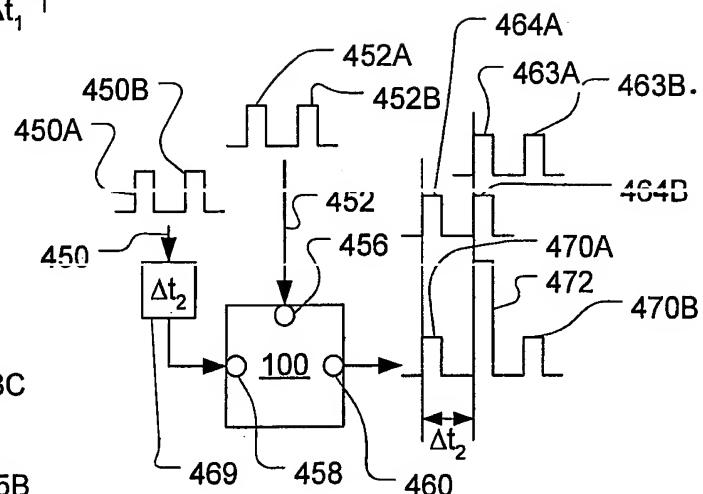


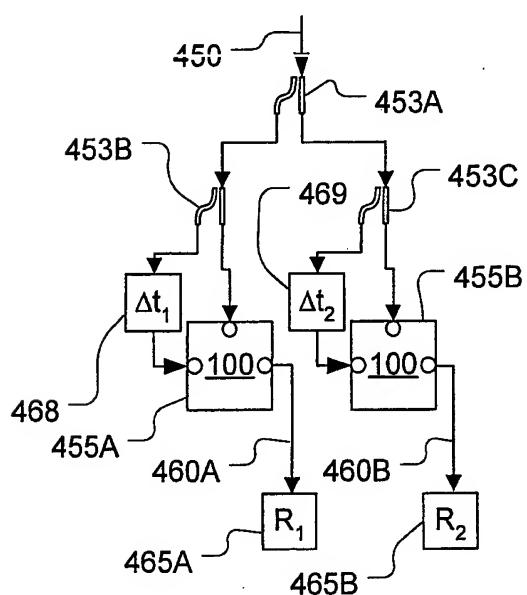
Fig. 8E



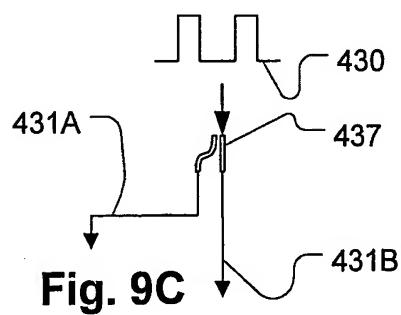
**Fig. 9A**



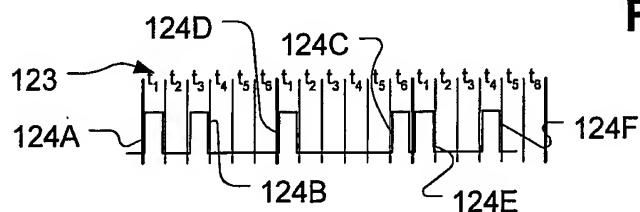
**Fig. 9B**



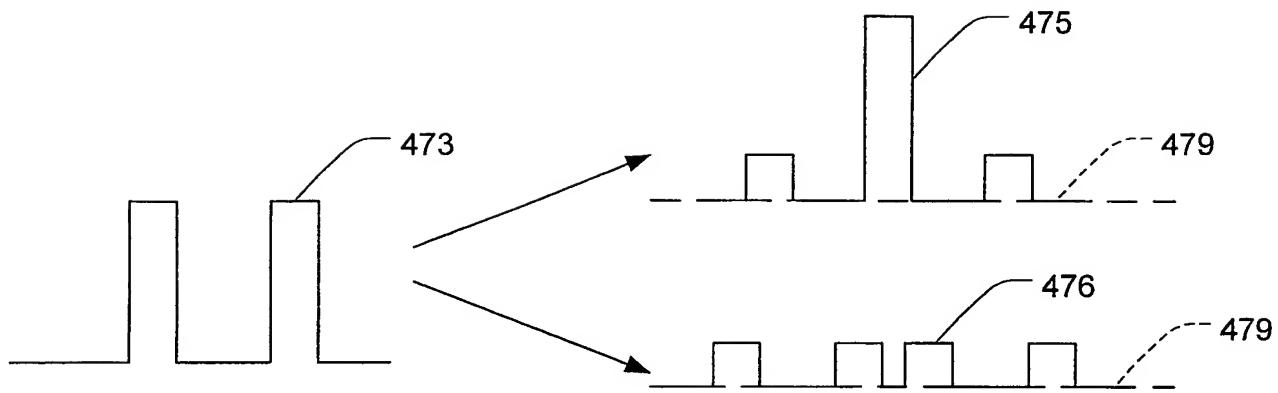
**Fig. 9D**



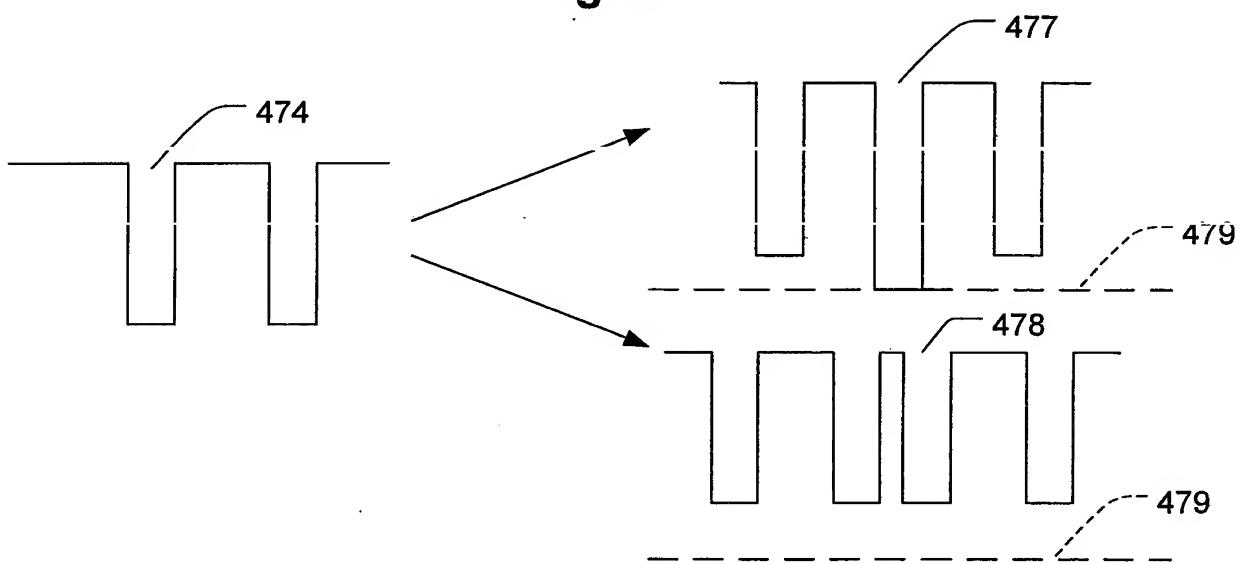
**Fig. 9C**



**Fig. 9E**



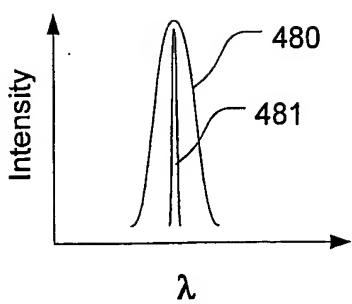
**Fig. 9F**



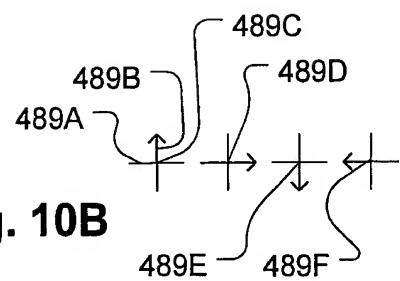
**Fig. 9F**



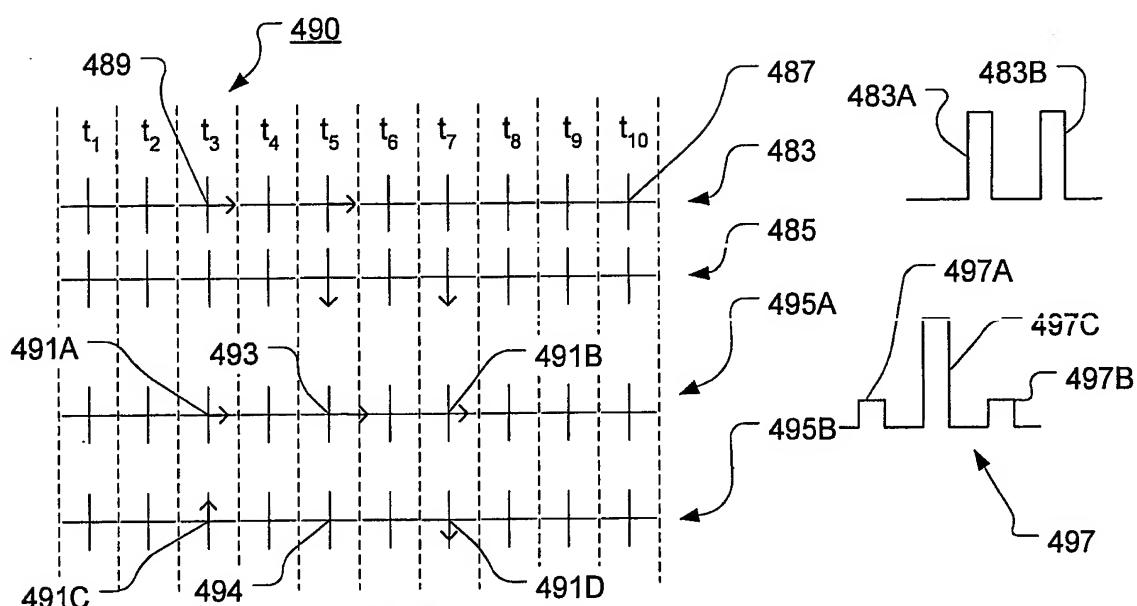
**Fig. 9H**



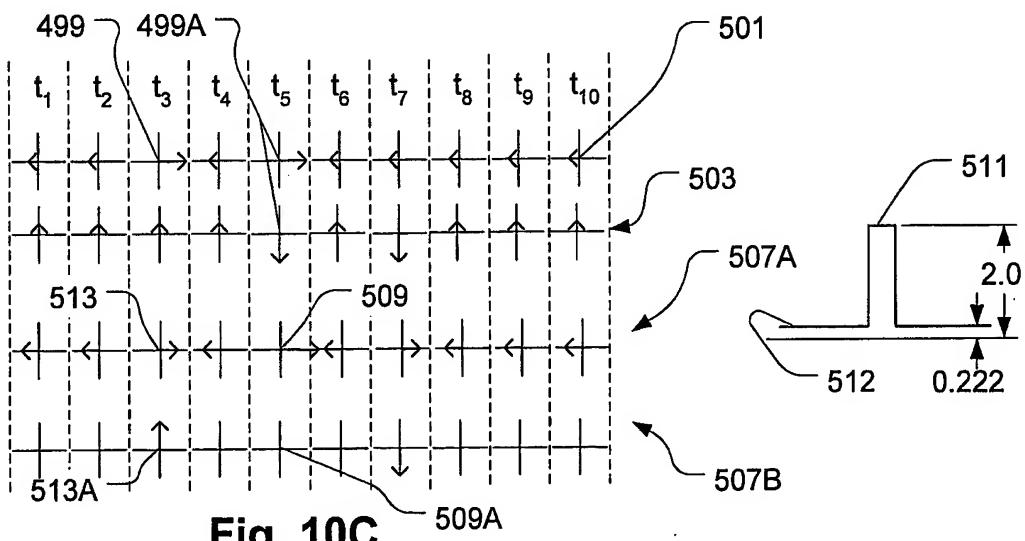
**Fig. 9I**



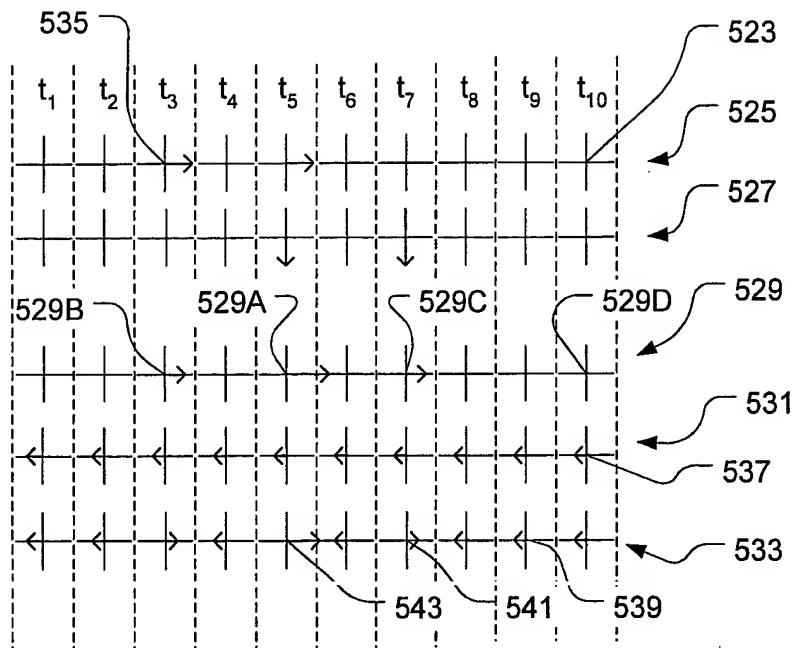
**Fig. 10B**



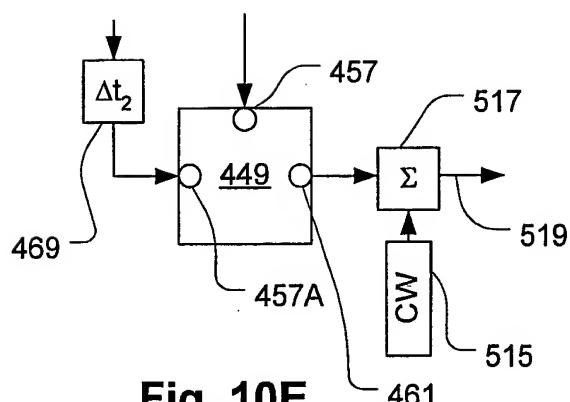
**Fig. 10A**



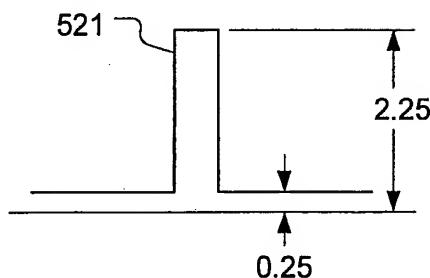
**Fig. 10C**



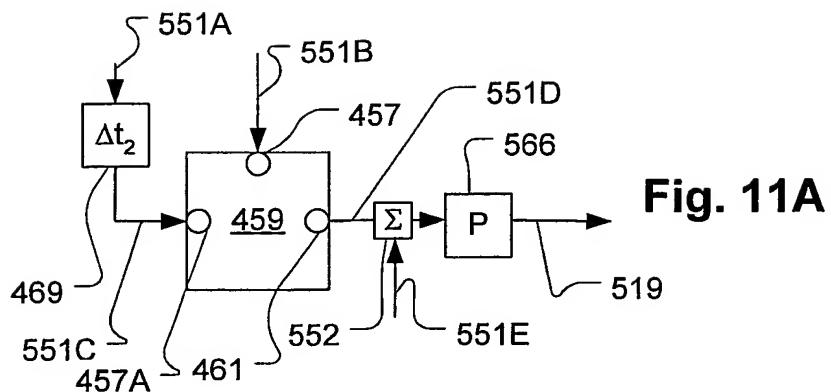
**Fig. 10D**



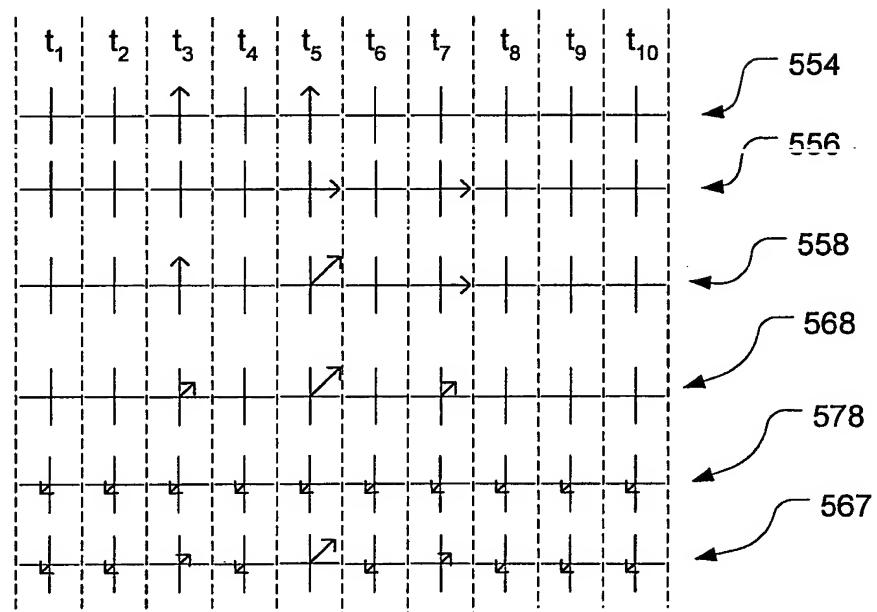
**Fig. 10E**



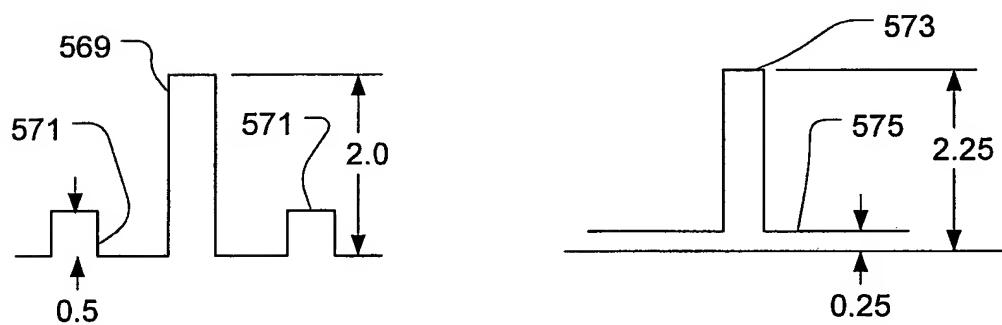
**Fig. 10F**



**Fig. 11A**

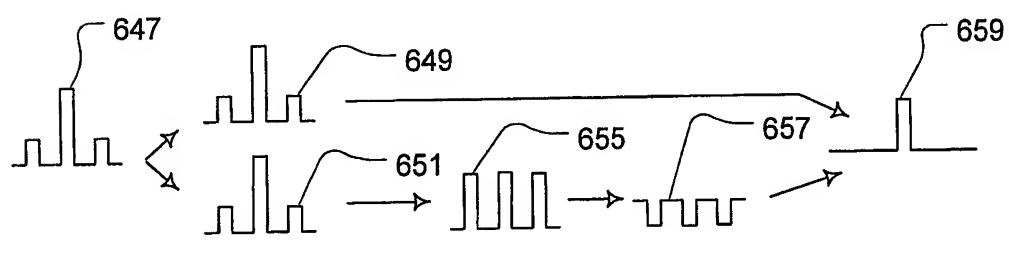
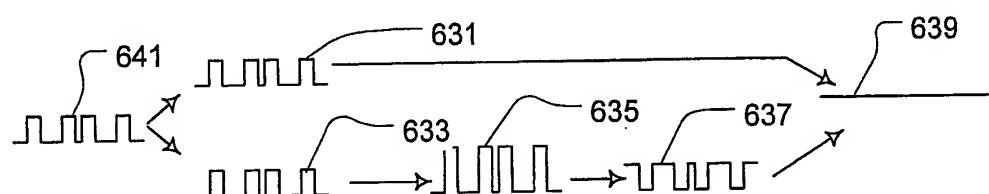
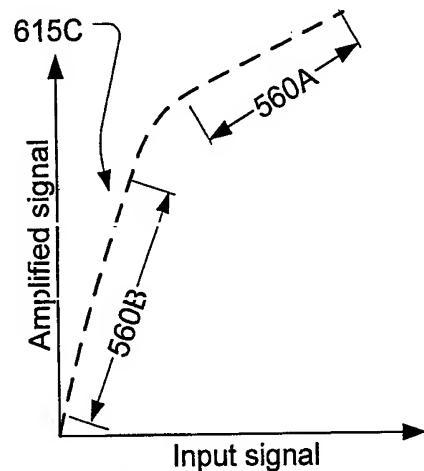
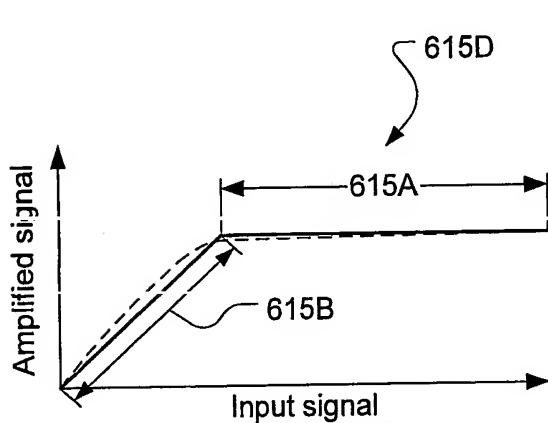
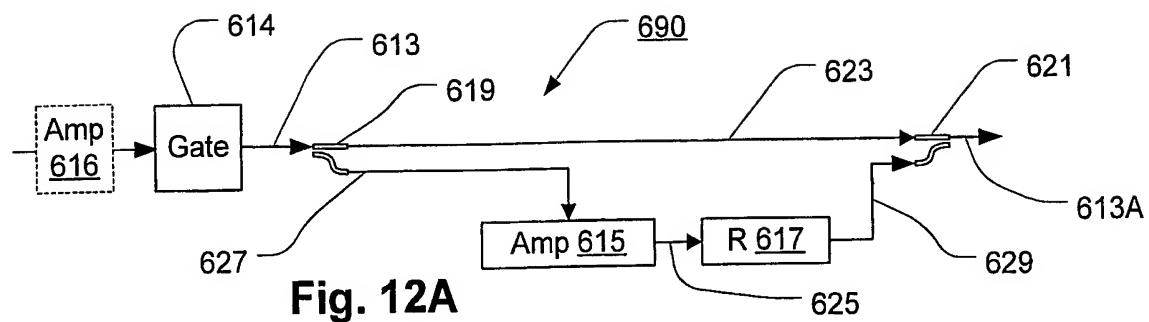


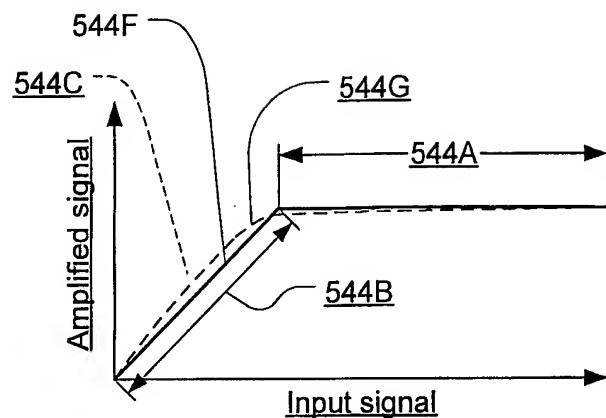
**Fig. 11B**



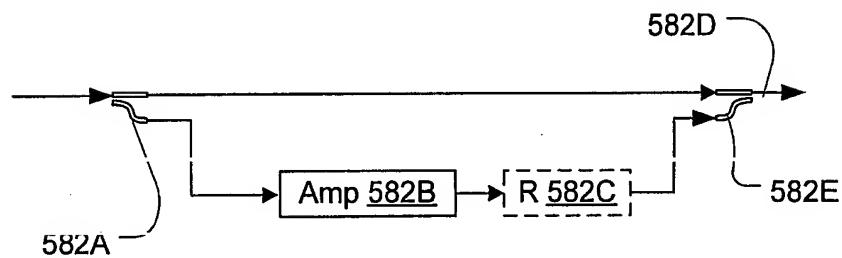
**Fig. 11C**

**Fig. 11D**

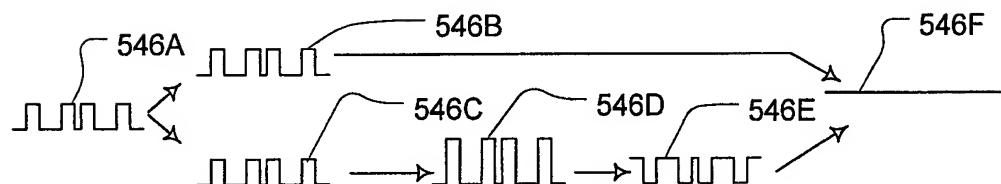




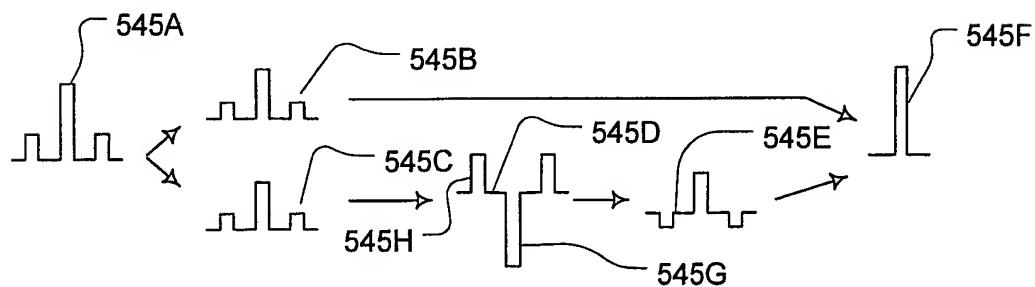
**Fig. 12F**



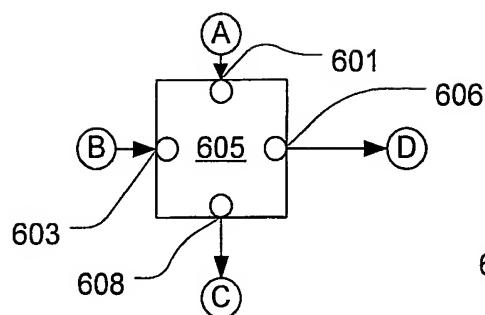
**Fig. 12G**



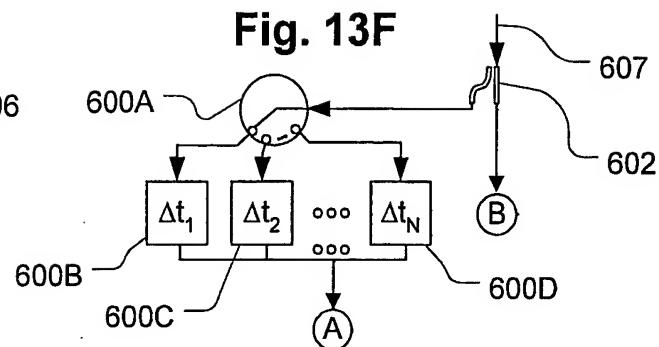
**Fig. 12H**



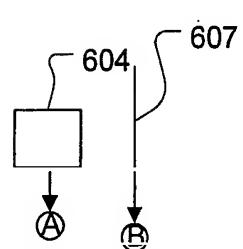
**Fig. 12K**



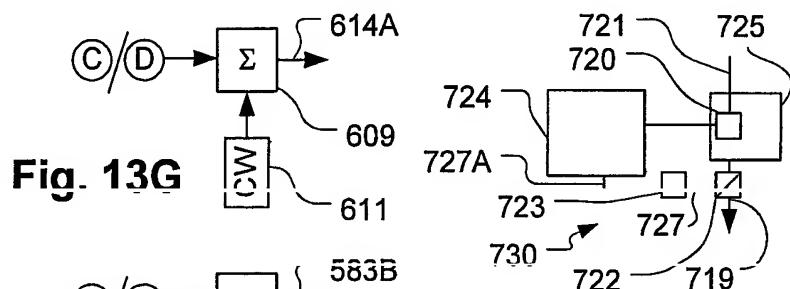
**Fig. 13A**



**Fig. 13F**

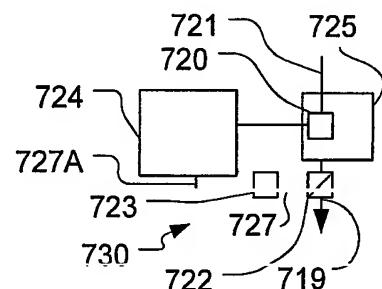


**Fig. 13B**

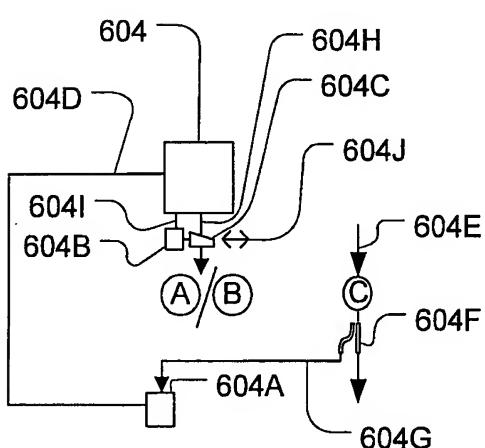


**Fig. 13G**

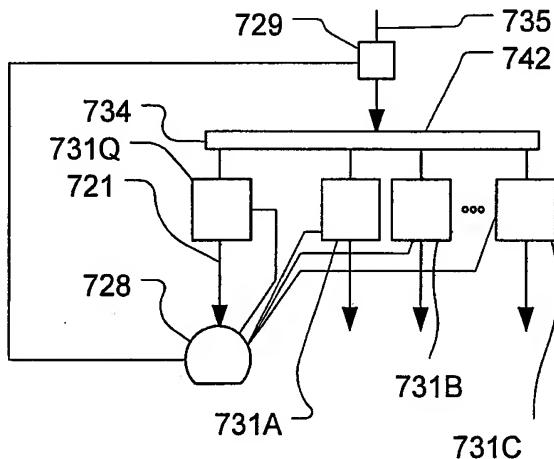
**Fig. 13H**



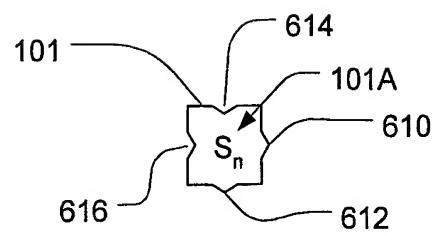
**Fig. 13D**



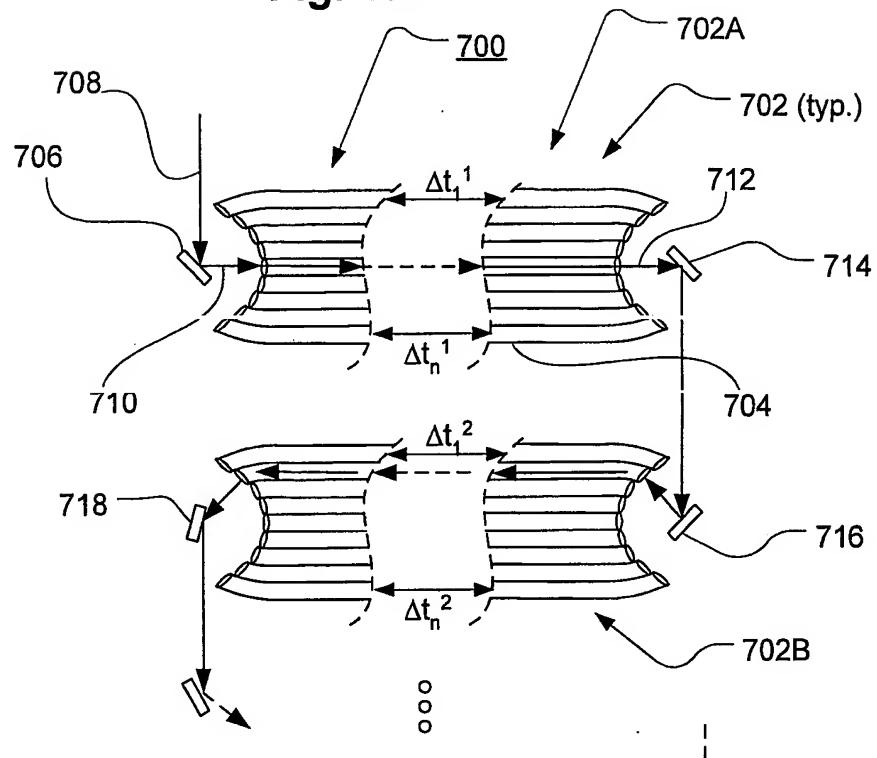
**Fig. 13C**



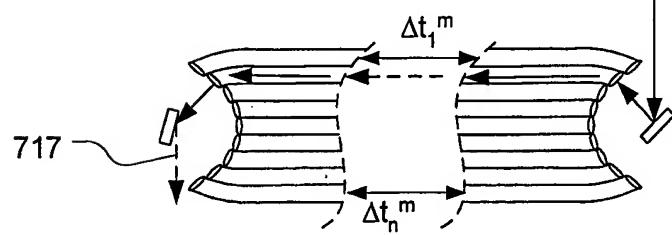
**Fig. 13E**

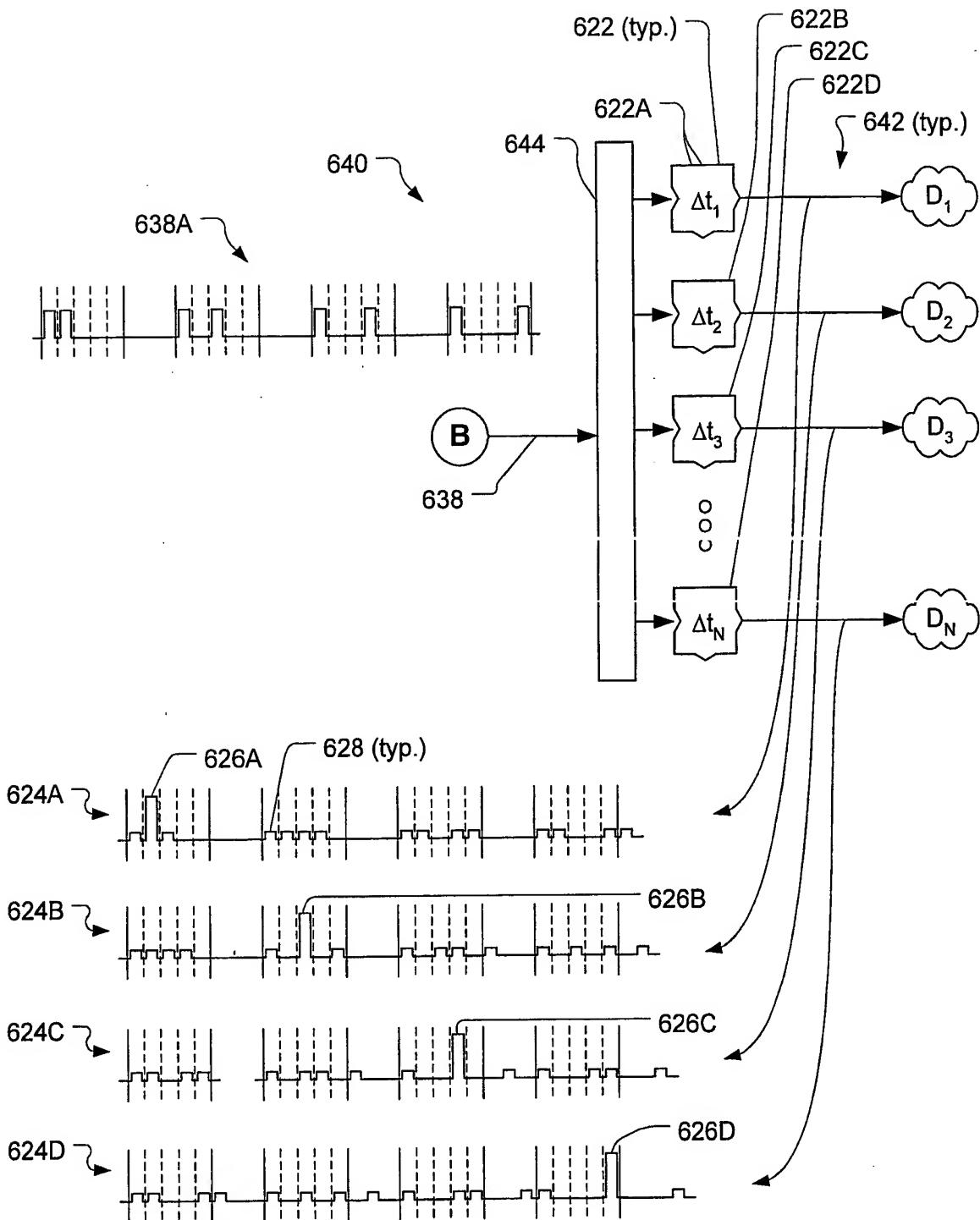


**Fig. 13I**



**Fig. 13J**





**Fig. 14A**

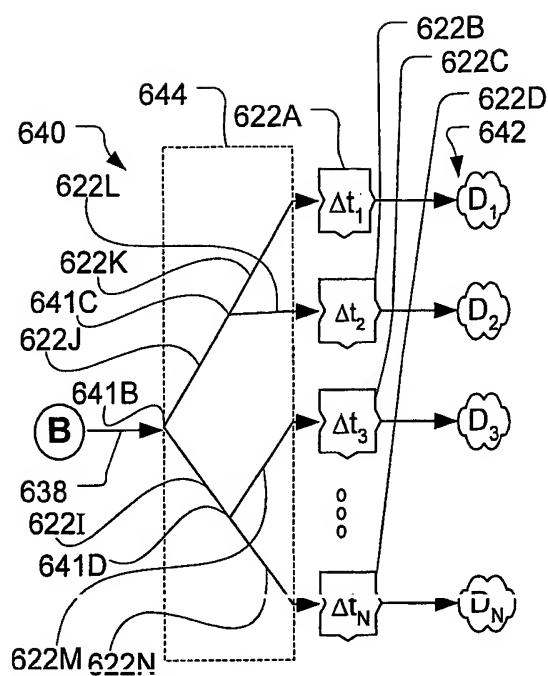


Fig. 14C

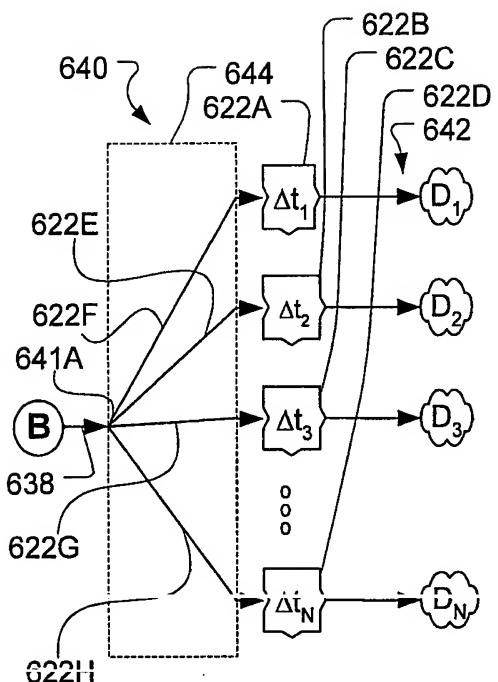


Fig. 14B

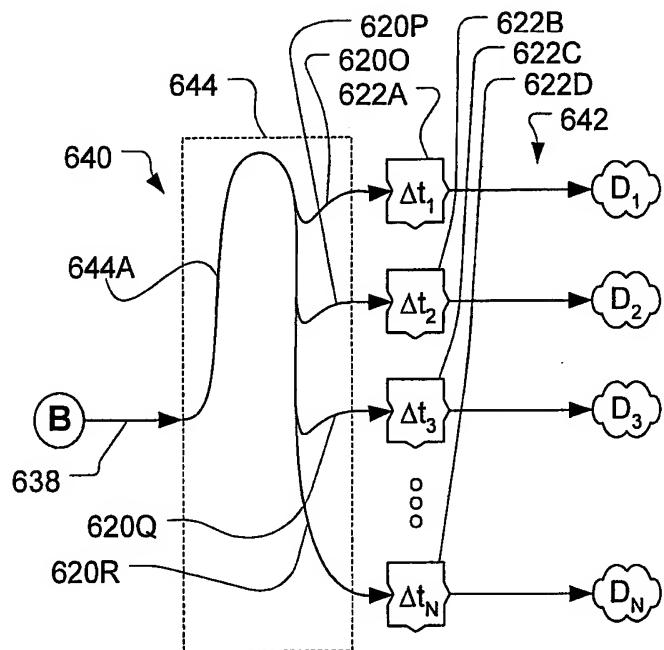
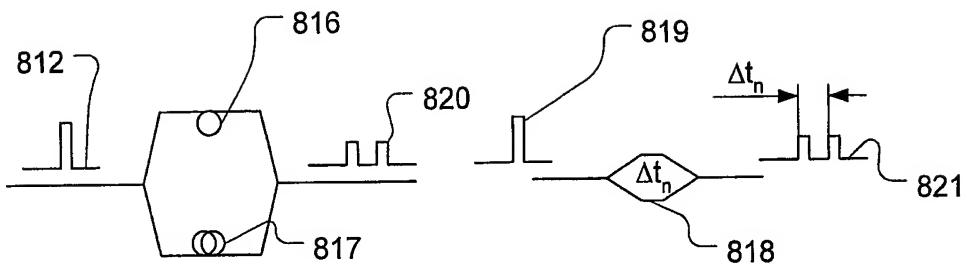
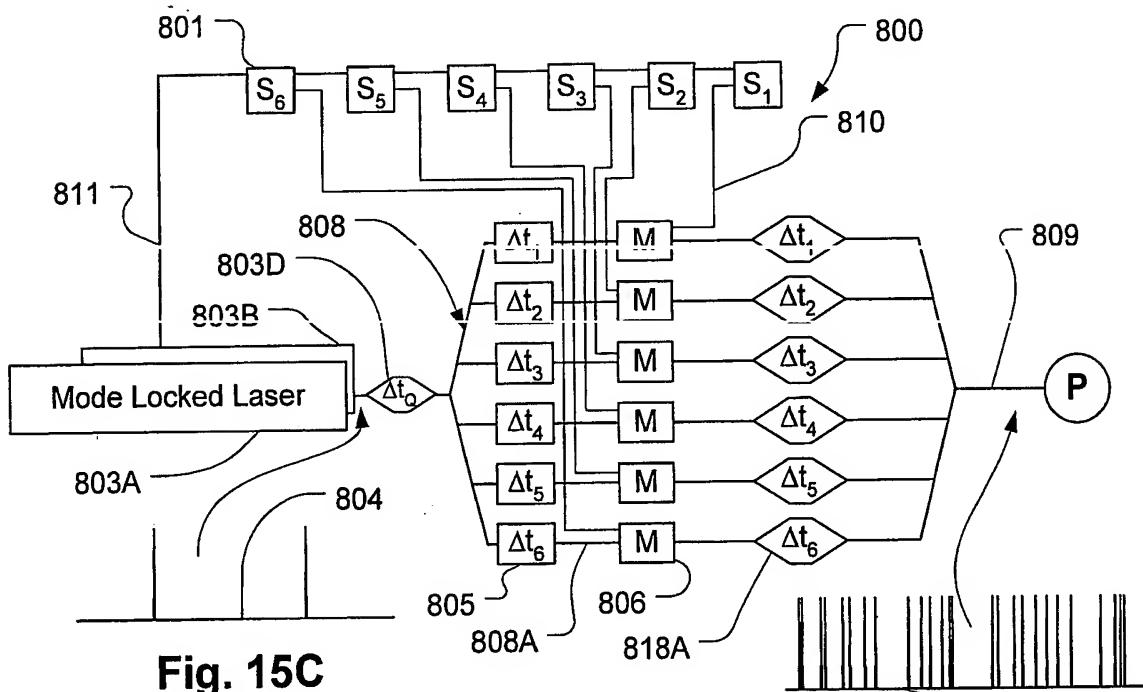


Fig. 14D

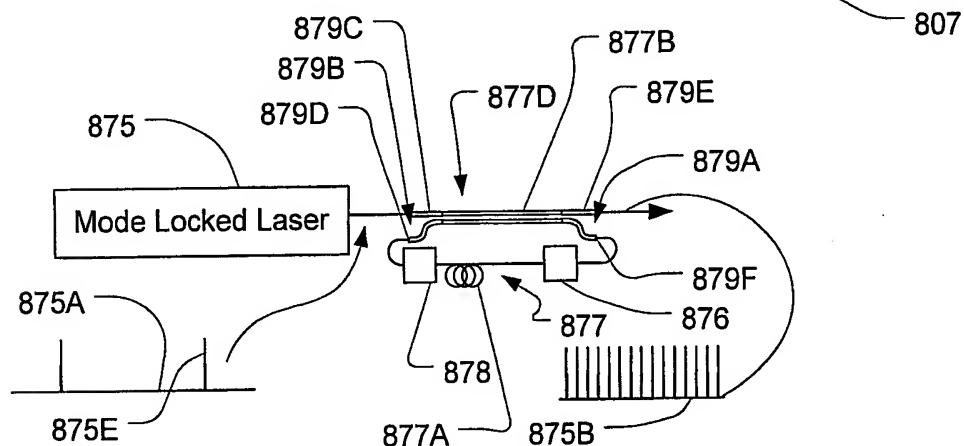


**Fig. 15A**

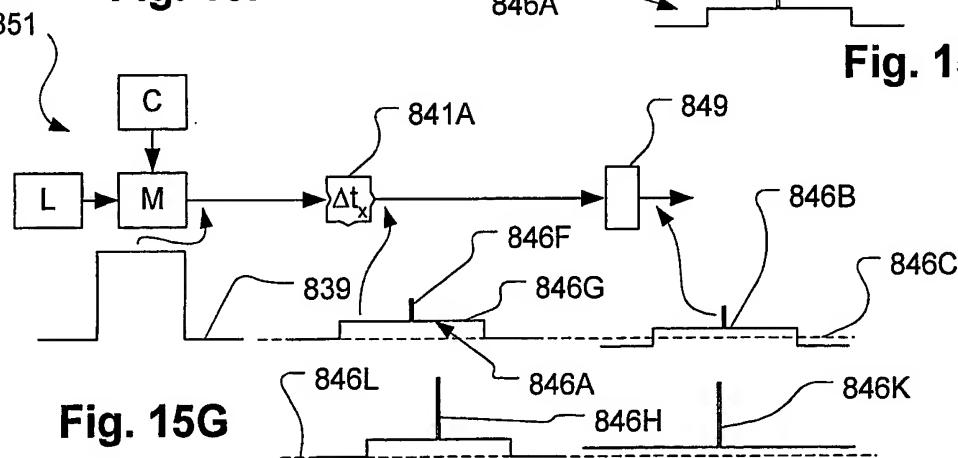
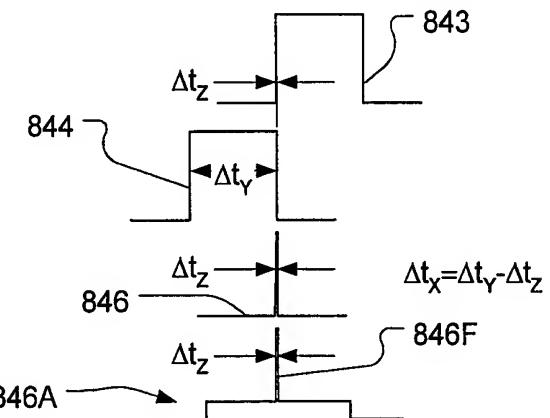
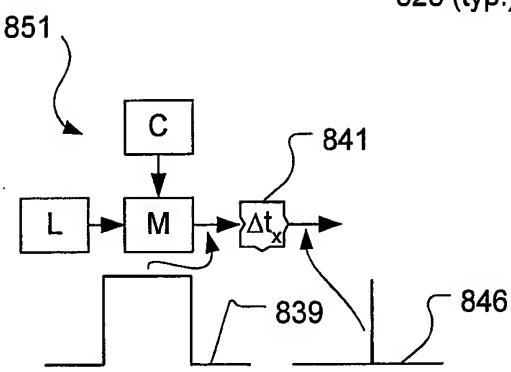
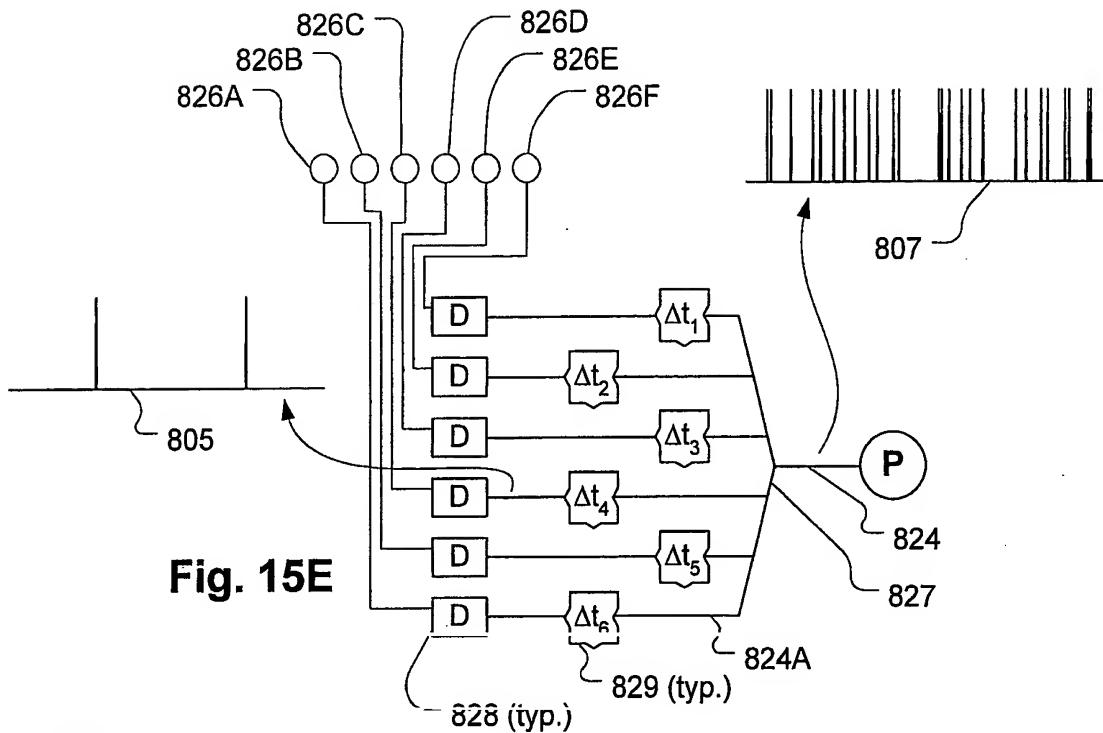
**Fig. 15B**

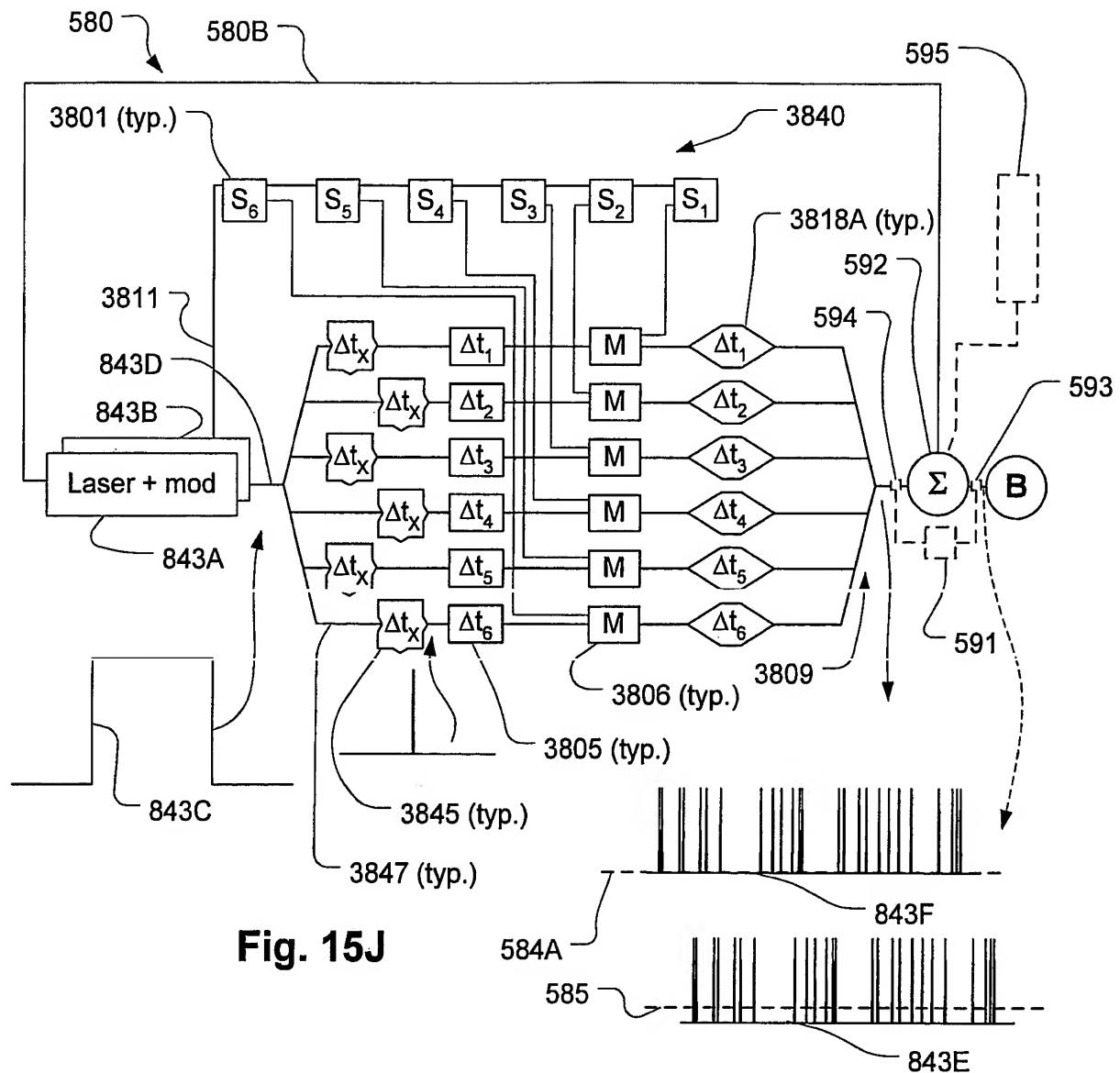


**Fig. 15C**

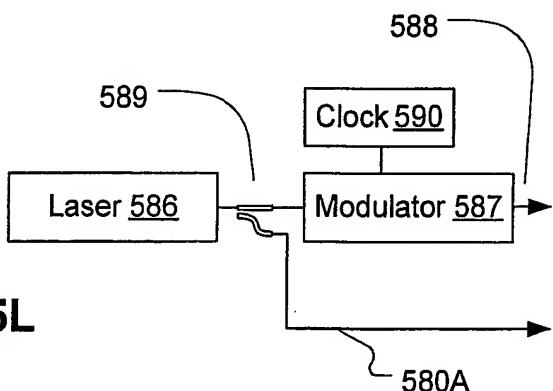


**Fig. 15D**

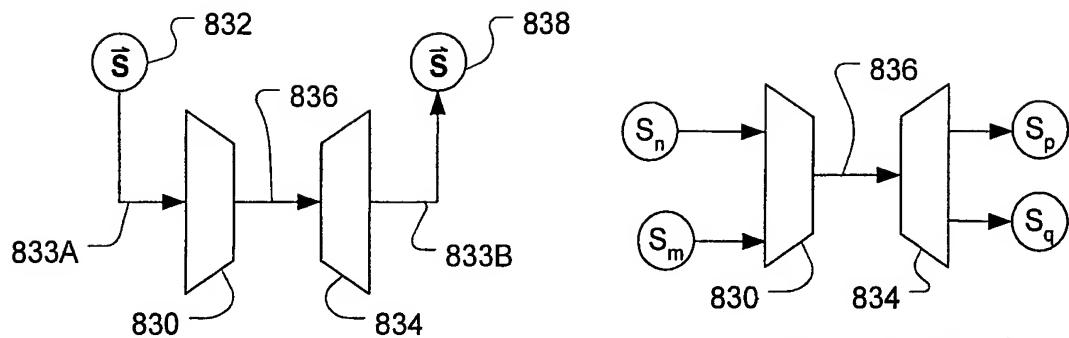




**Fig. 15J**

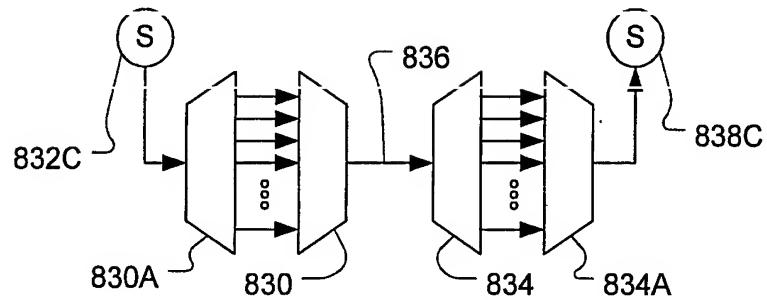


**Fig. 15L**

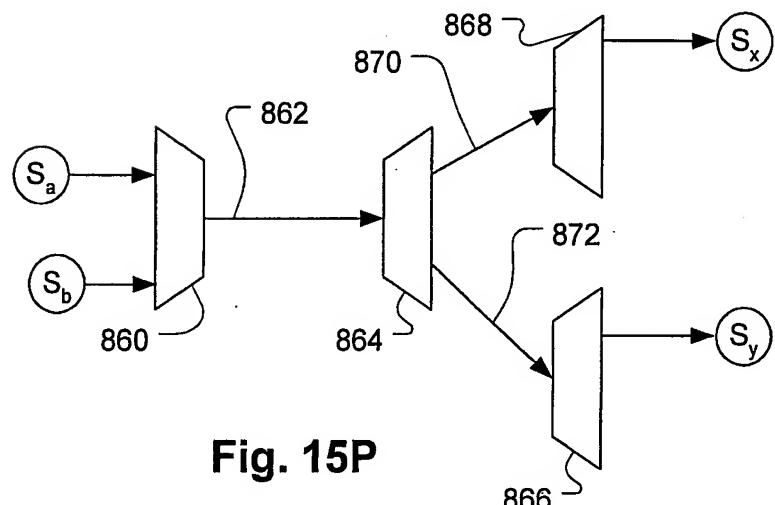


**Fig. 15M**

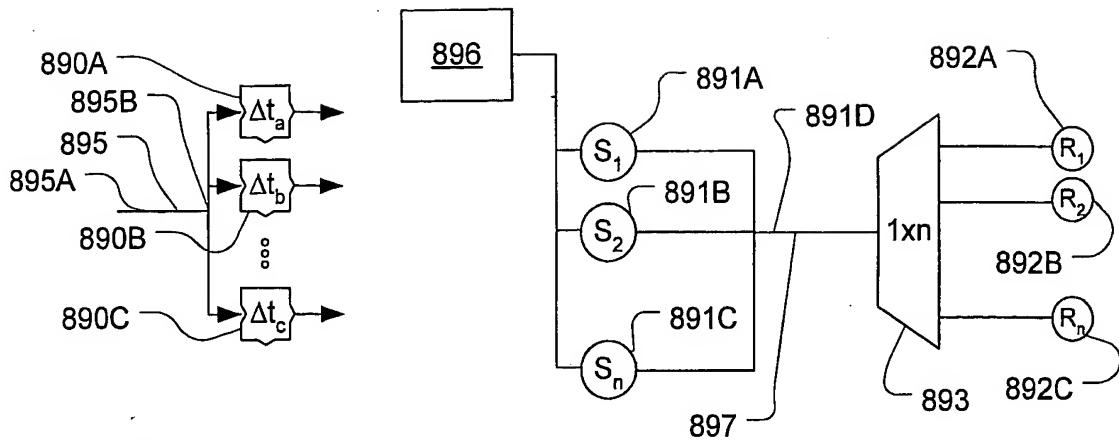
**Fig. 15K**



**Fig. 15N**

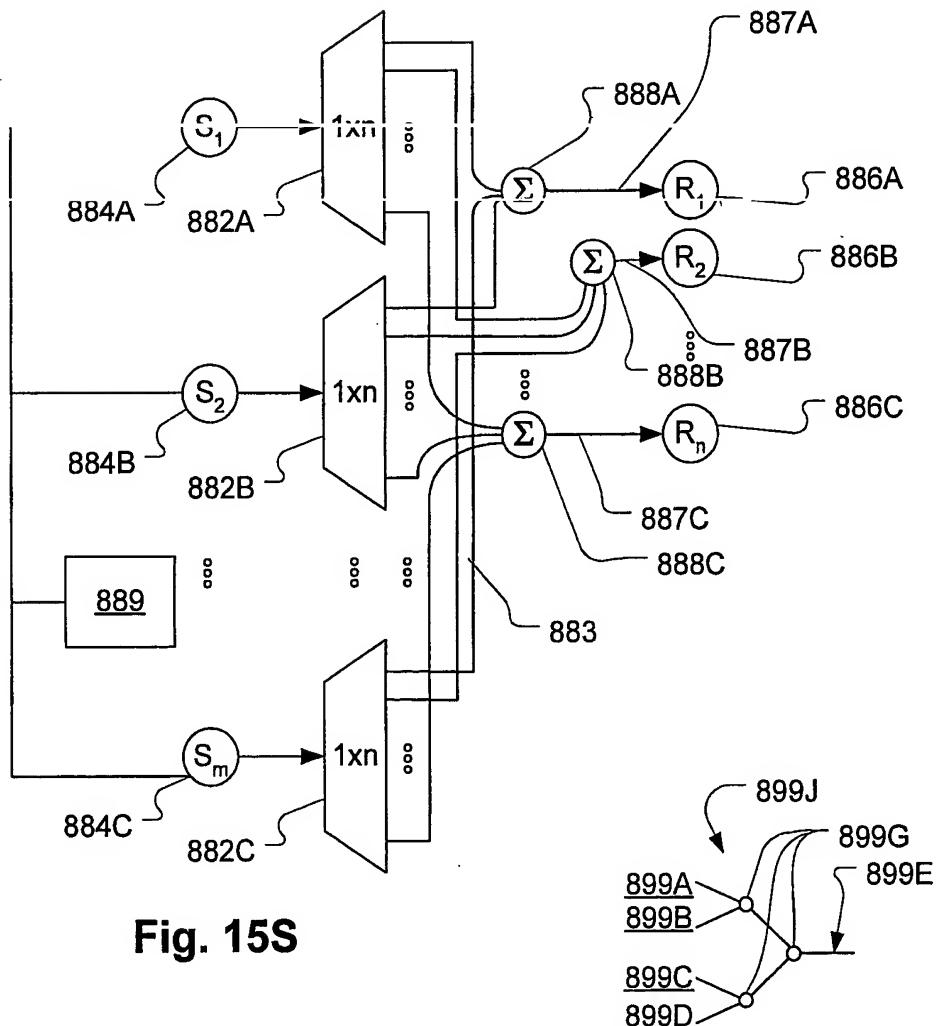


**Fig. 15P**



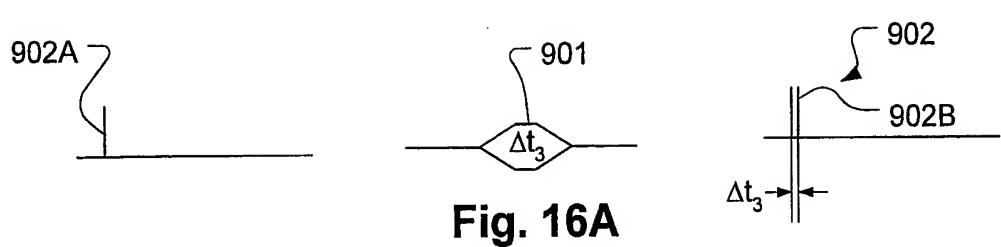
**Fig. 15Q**

**Fig. 15R**

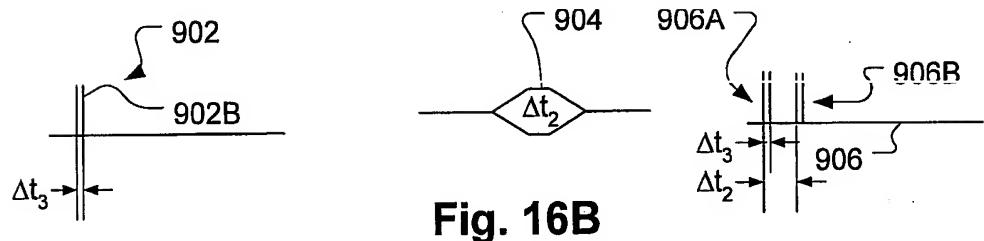


**Fig. 15S**

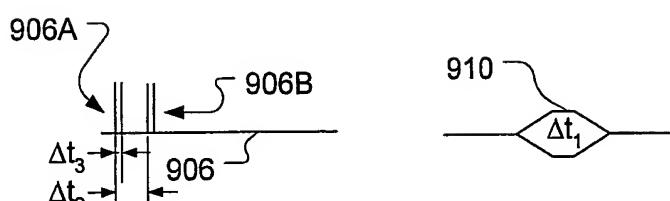
**Fig. 15T**



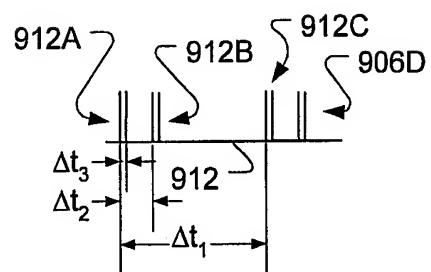
**Fig. 16A**

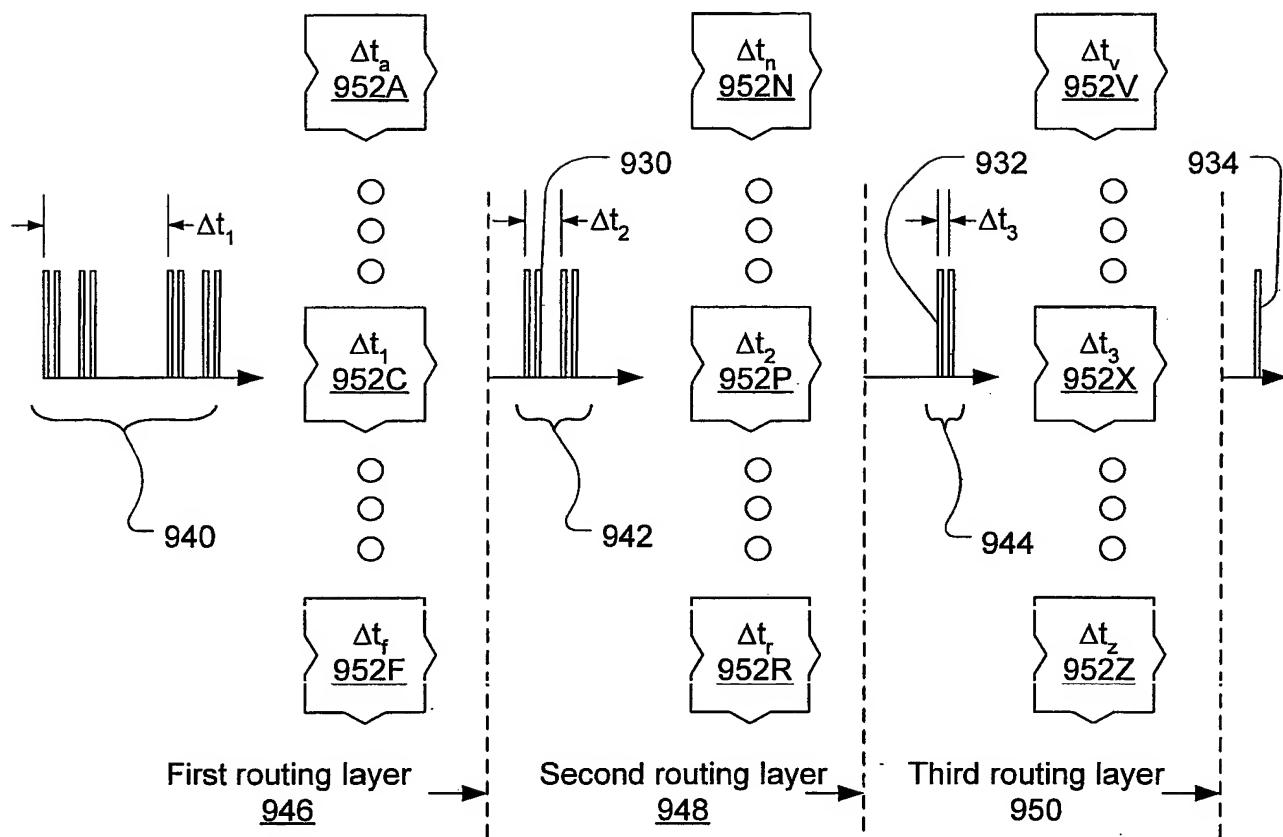


**Fig. 16B**

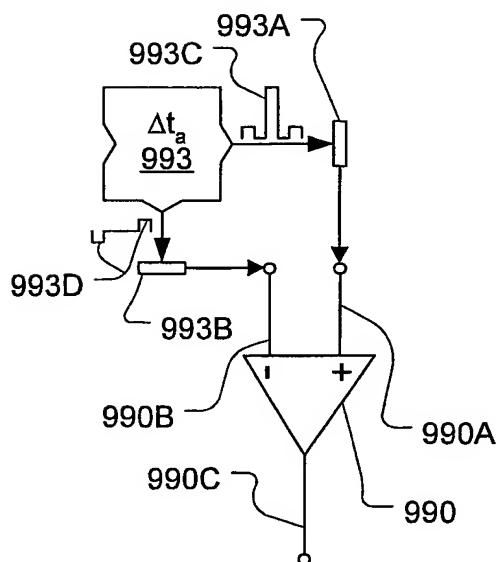


**Fig. 16C**

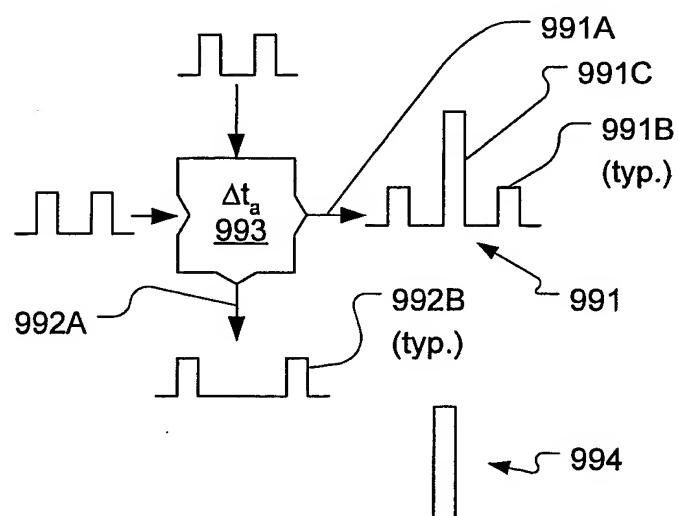




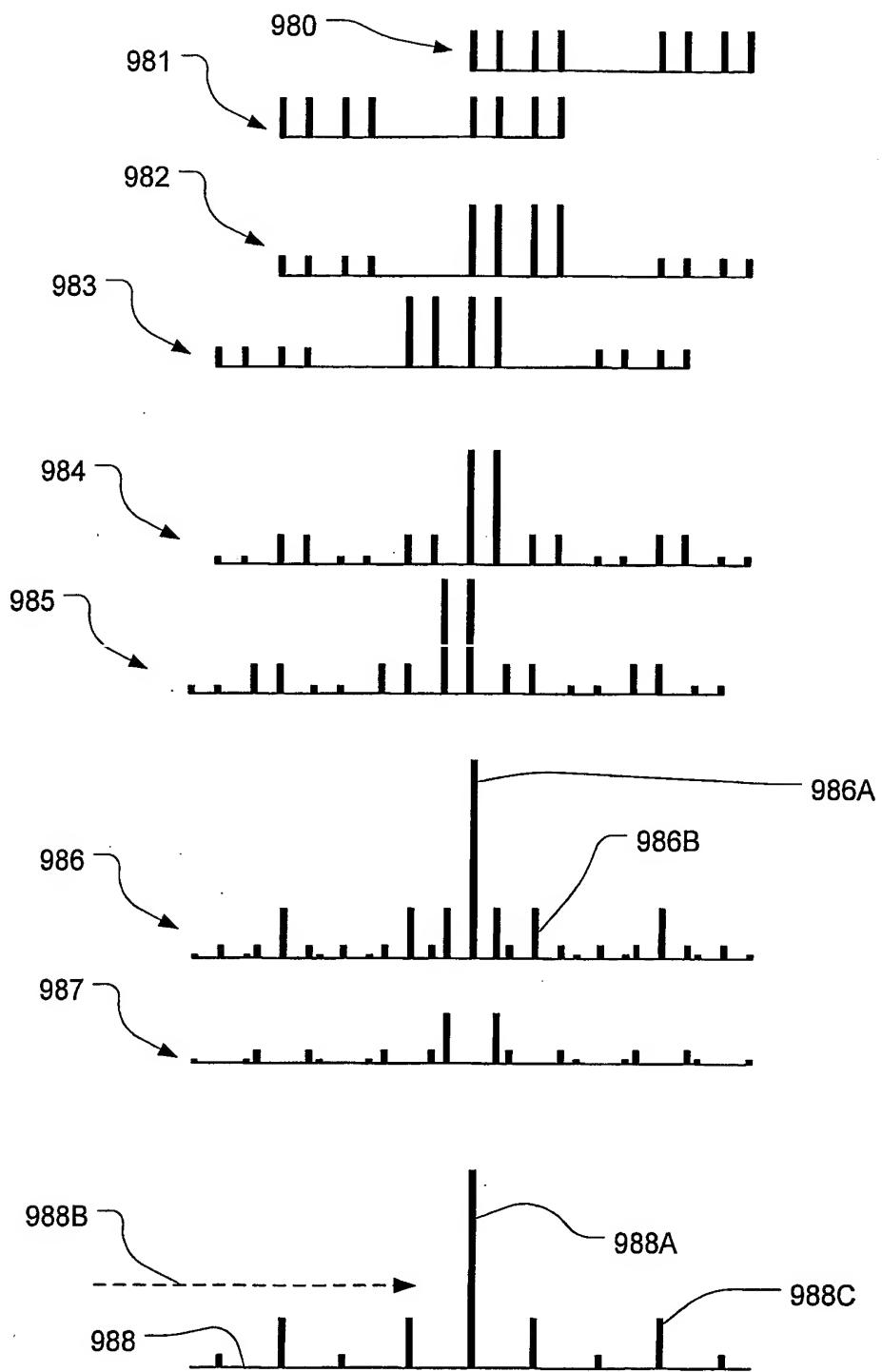
**Fig. 16D**



**Fig. 16E**



**Fig. 16F**



**Fig. 16G**

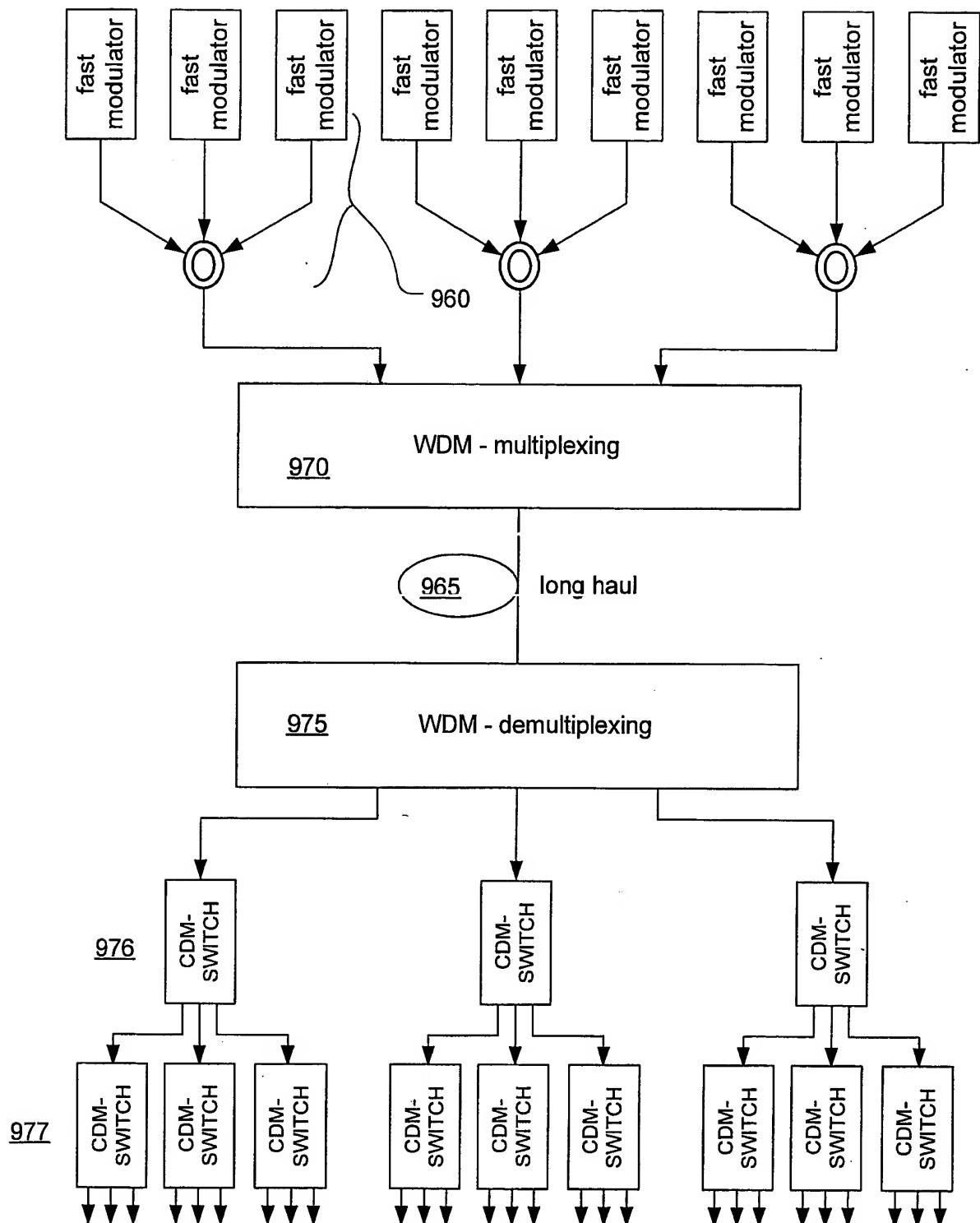
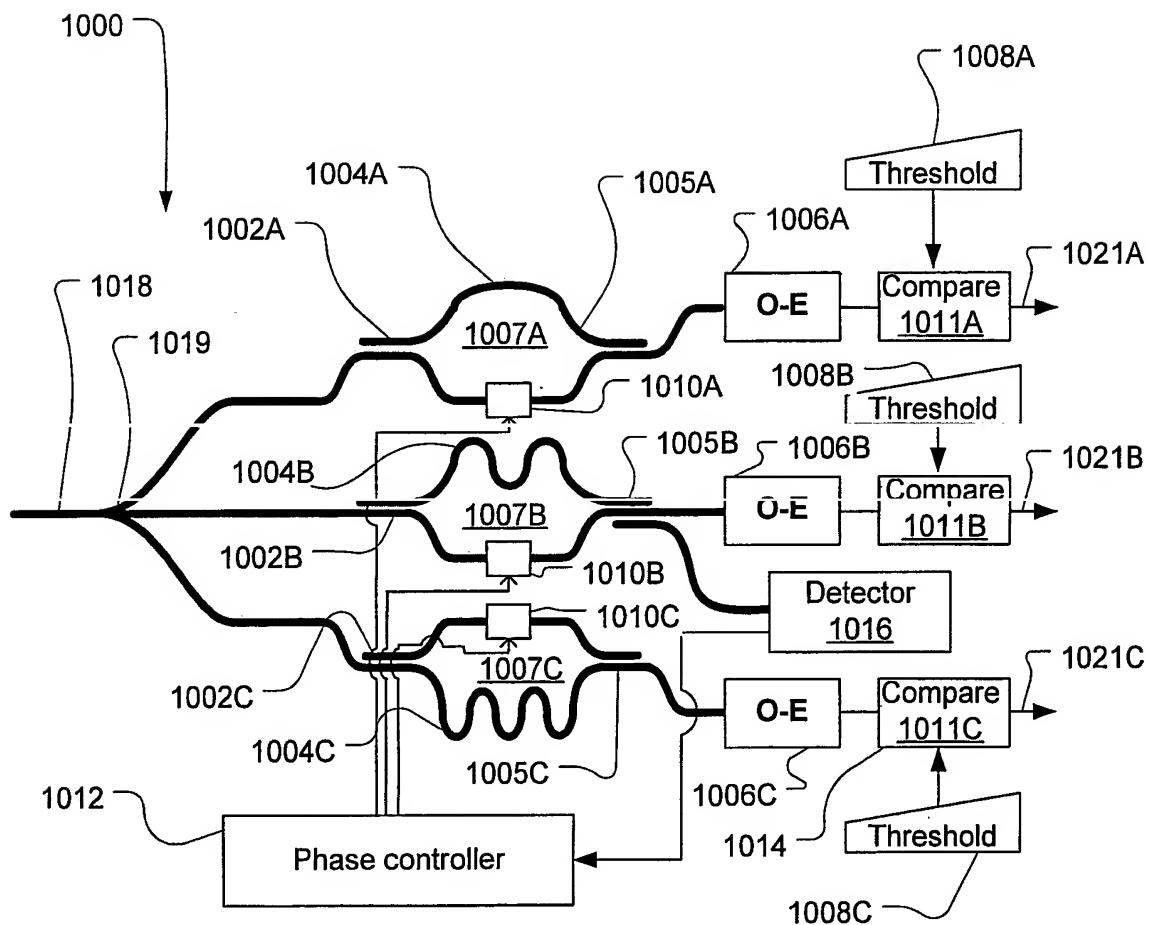
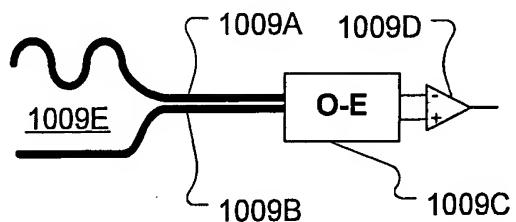


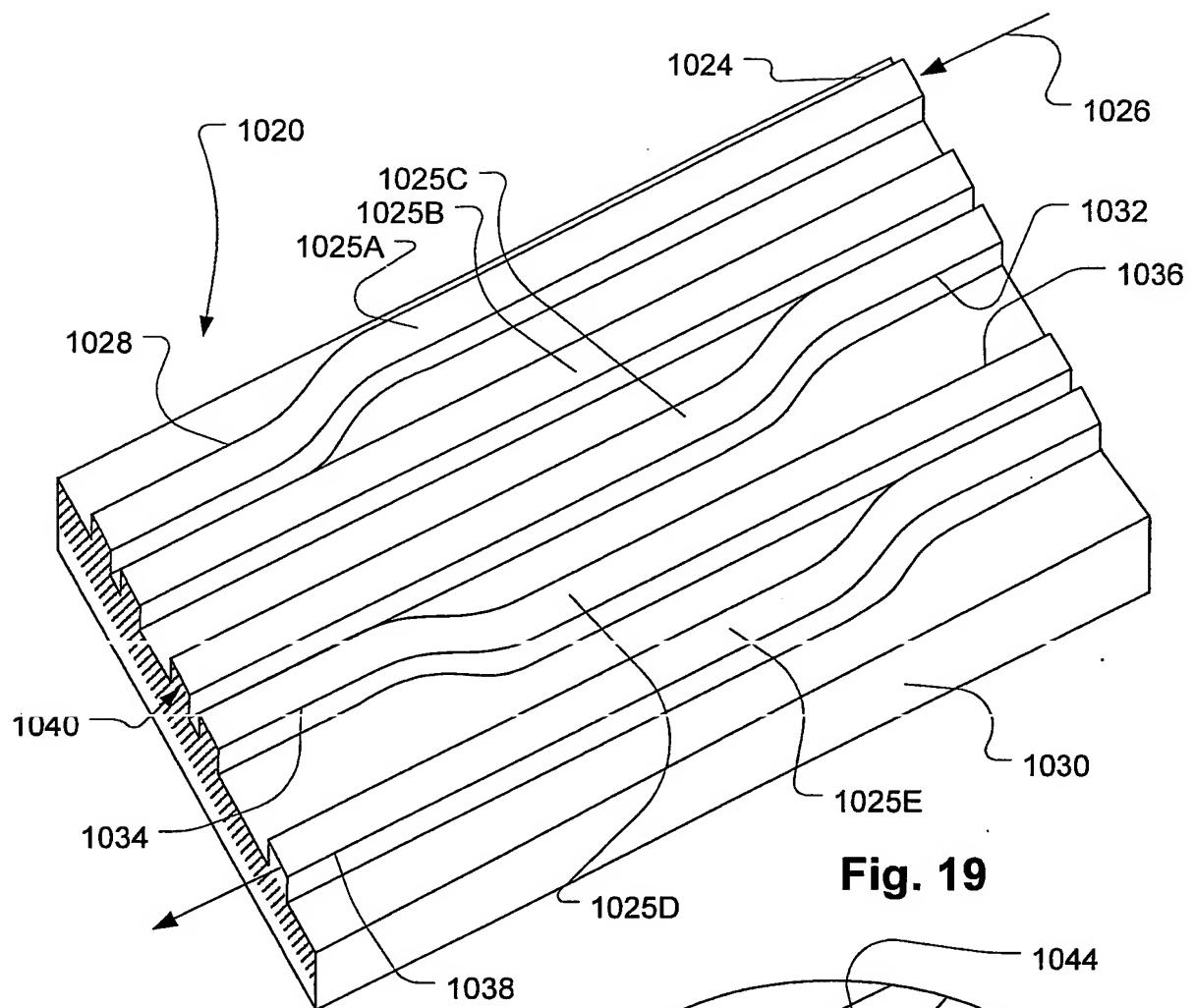
Fig. 17



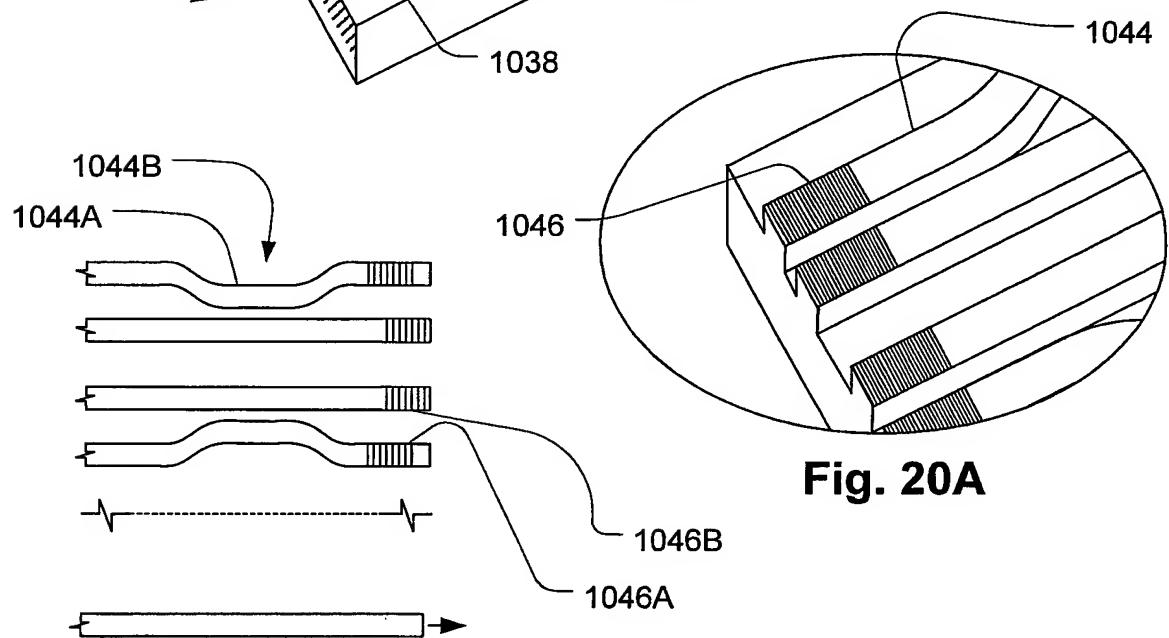
**Fig. 18A**



**Fig. 18B**

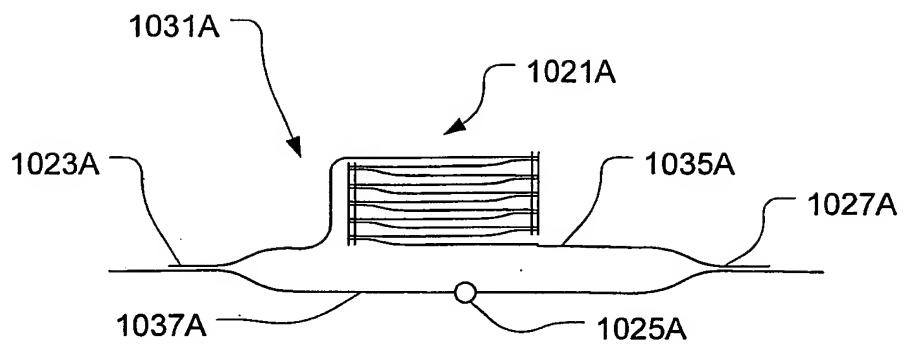


**Fig. 19**

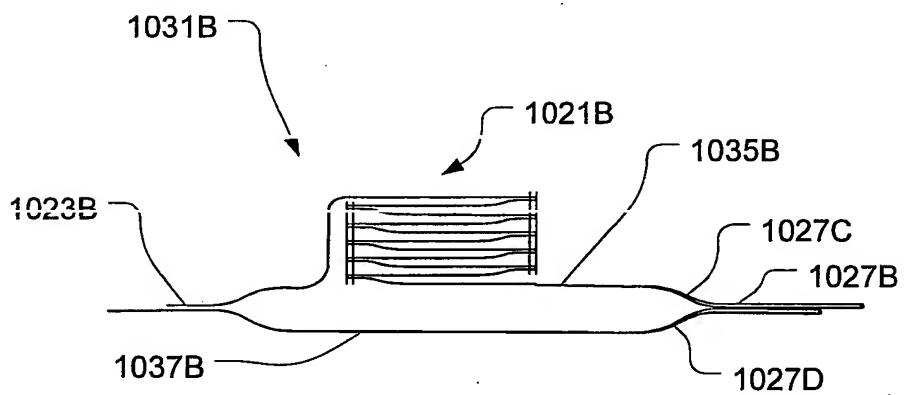


**Fig. 20A**

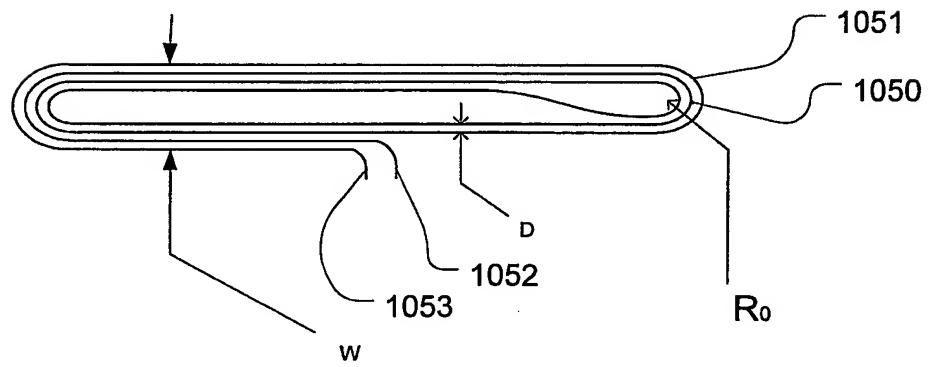
**Fig. 20B**



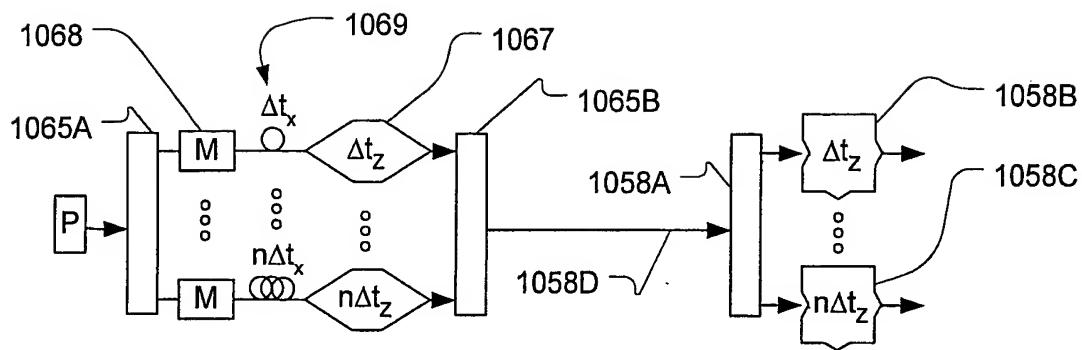
**Fig. 20C**



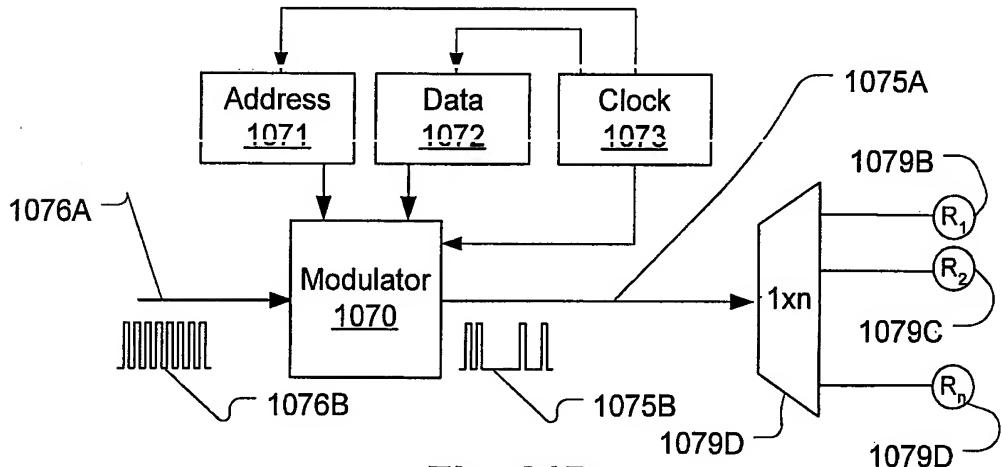
**Fig. 20D**



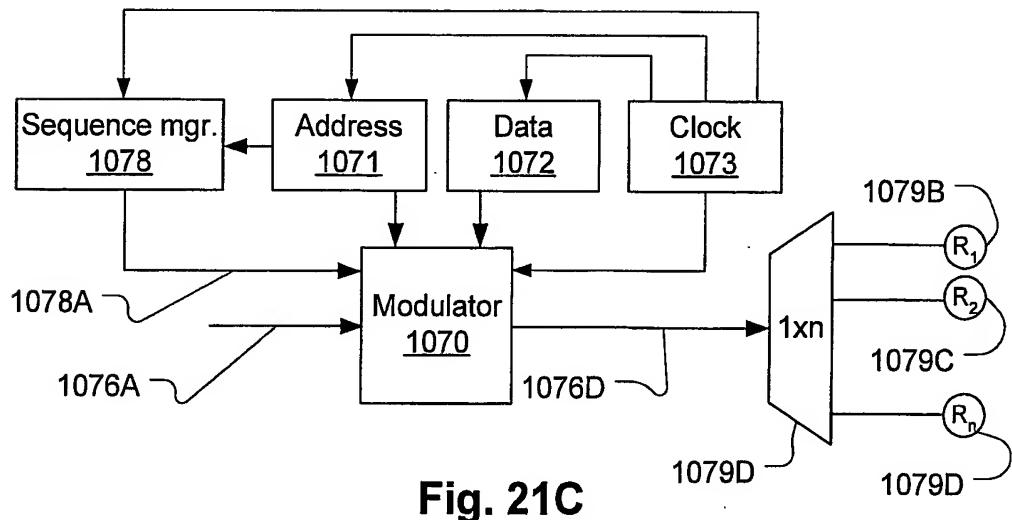
**Fig. 20E**



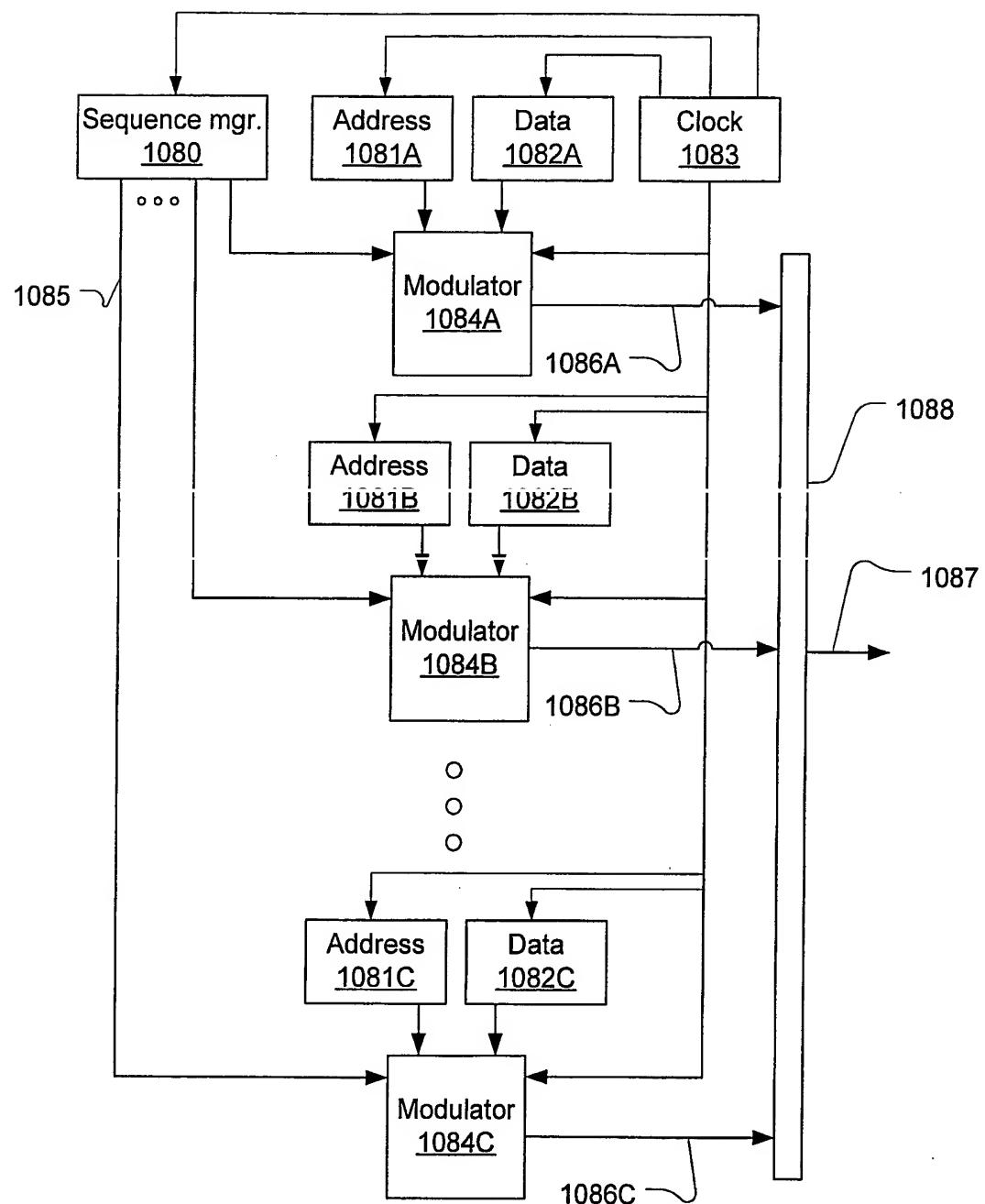
**Fig. 21A**



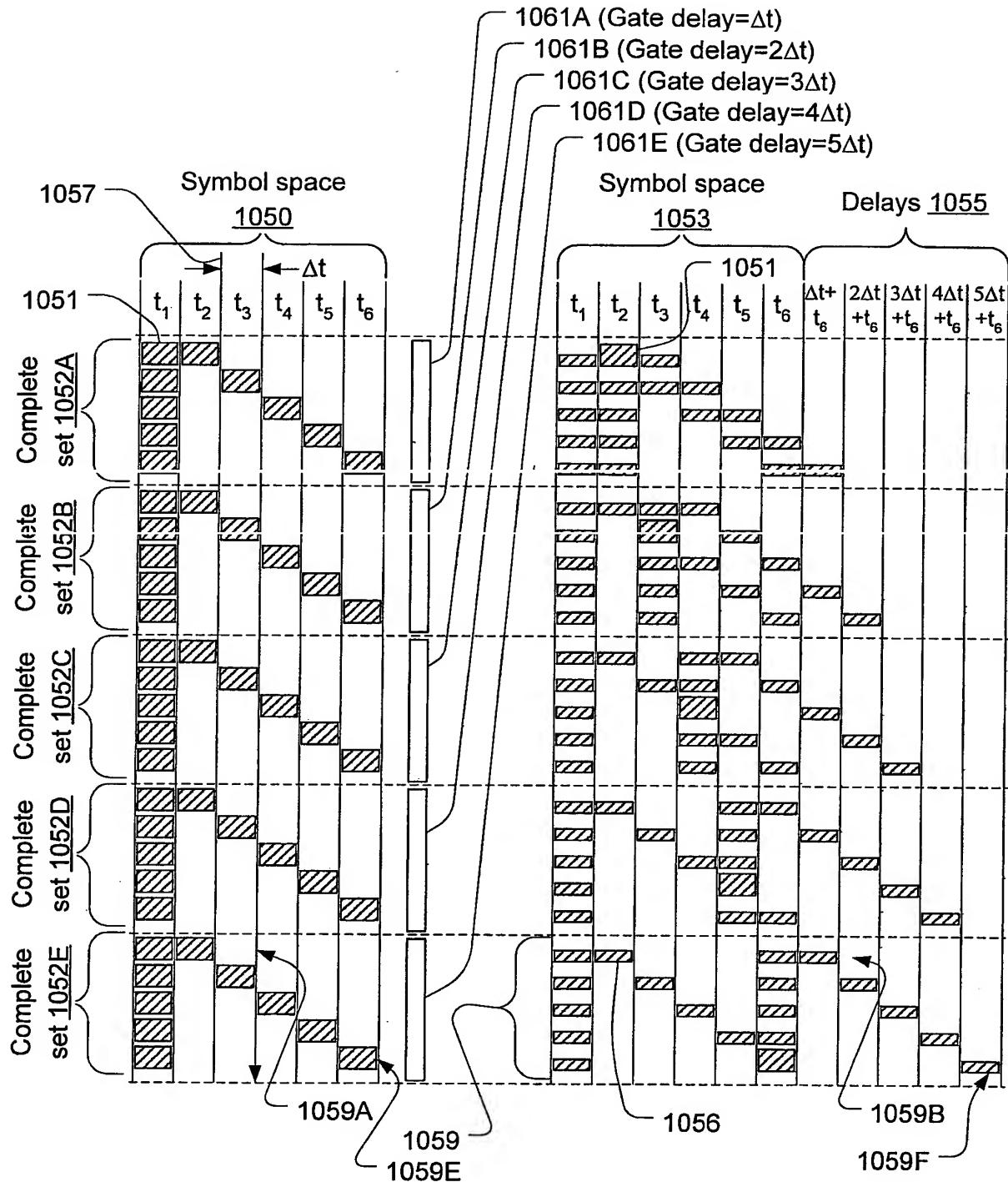
**Fig. 21B**



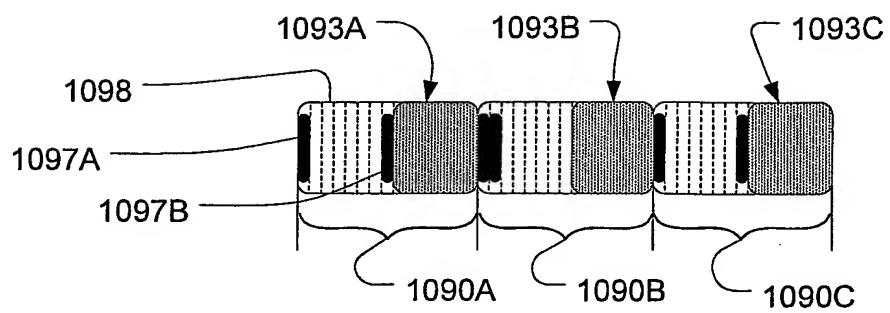
**Fig. 21C**



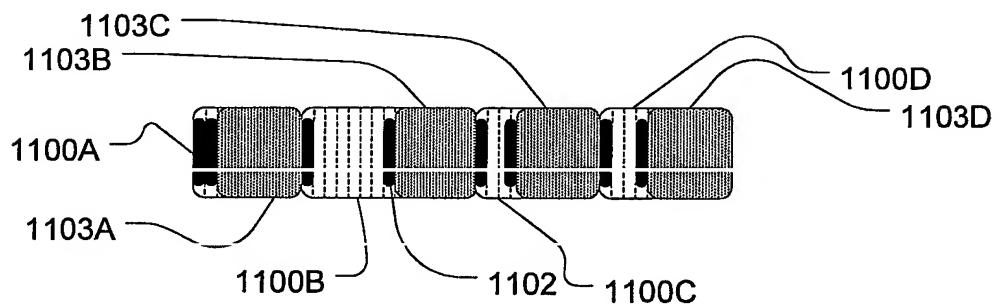
**Fig. 21D**



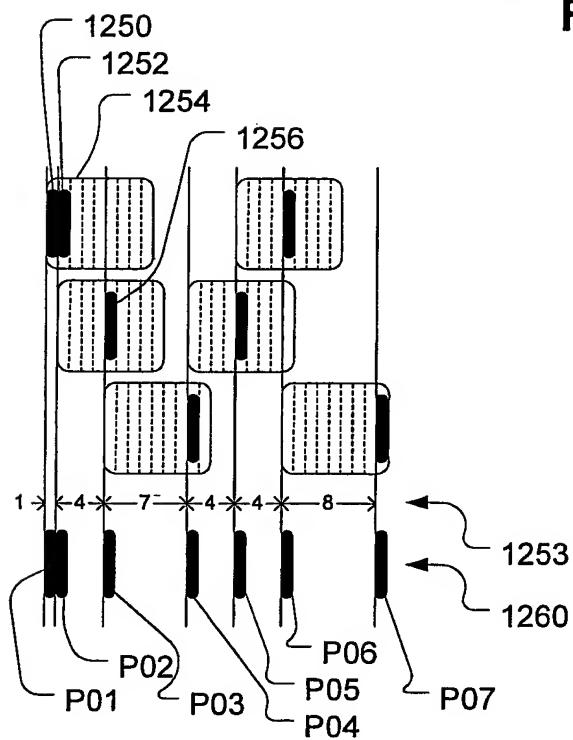
**Fig. 21E**



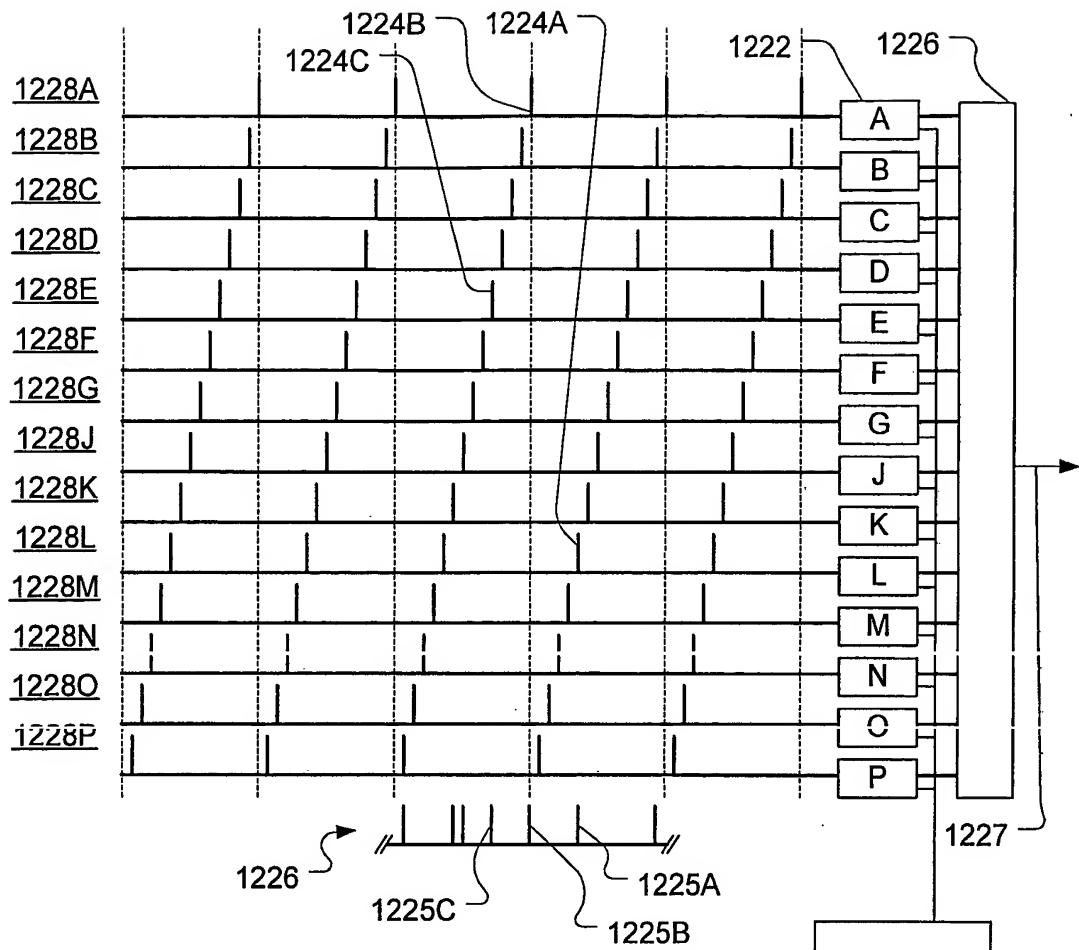
**Fig. 21F**



**Fig. 21G**



**Fig. 21J**



**Fig. 21K**

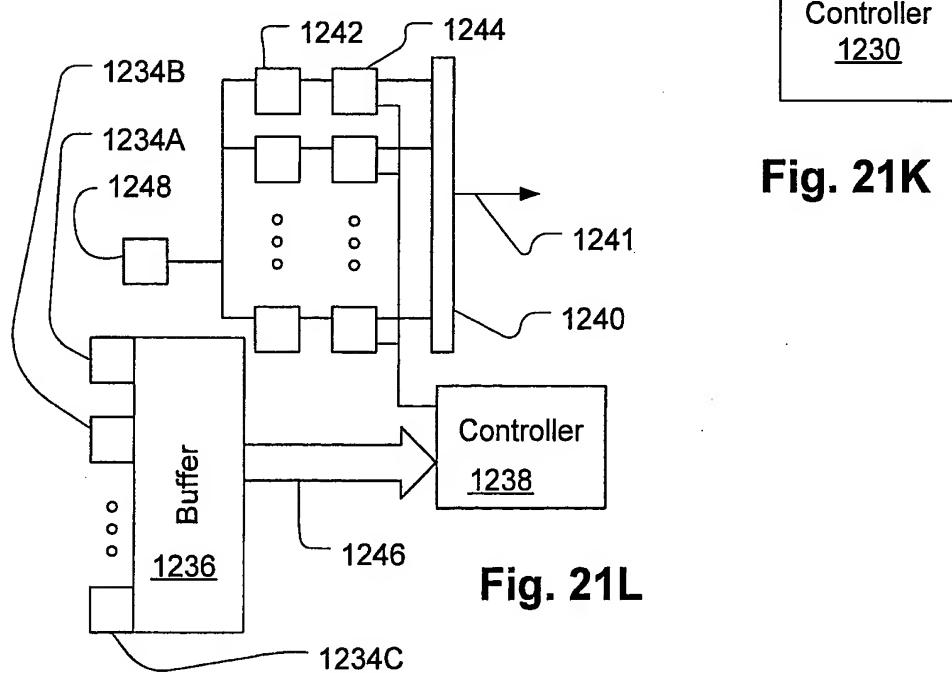
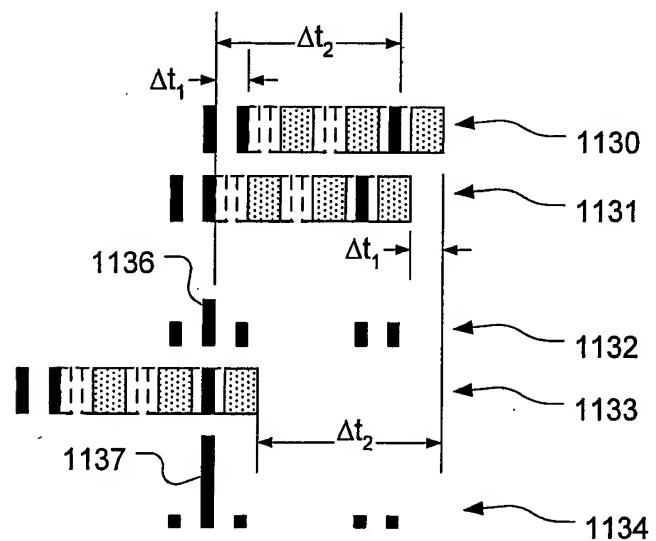
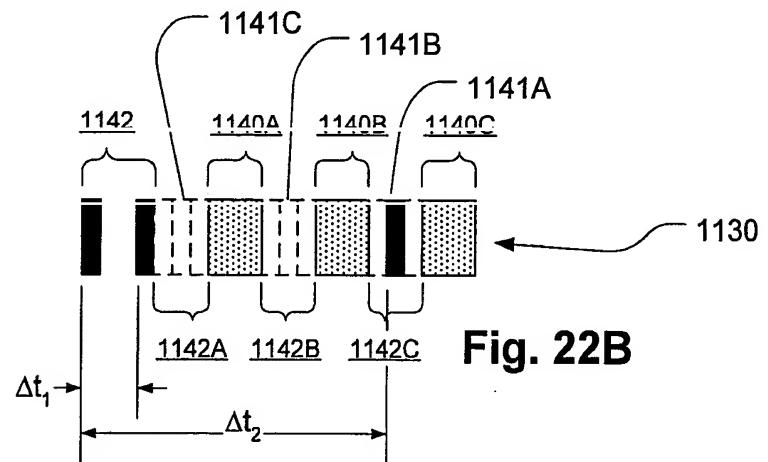
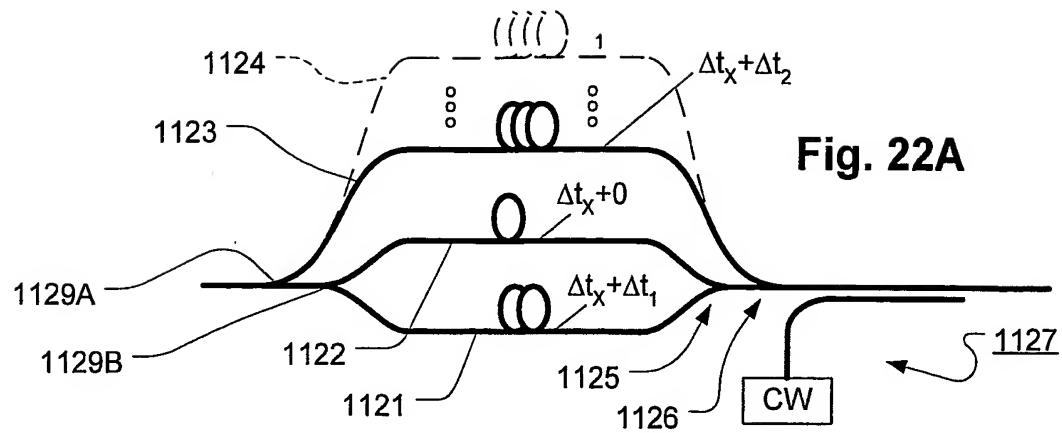
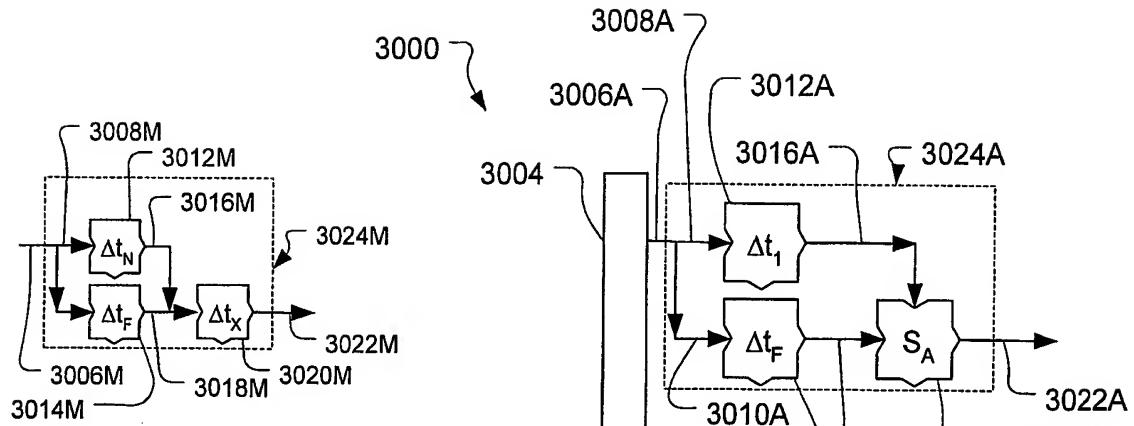
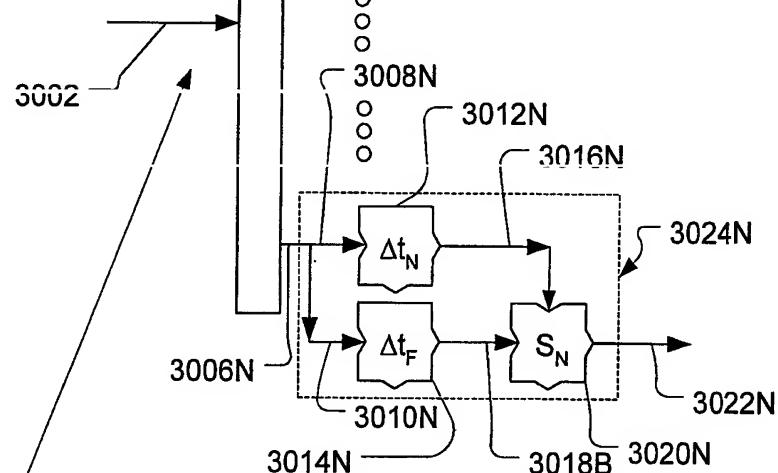


Fig. 21L

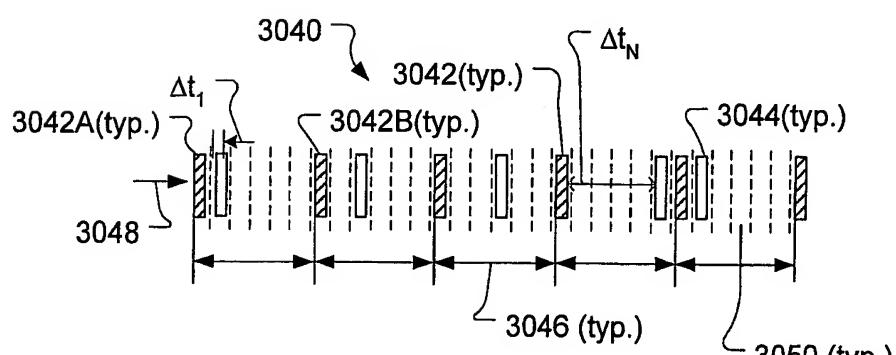




**Fig. 22E**



**Fig. 22D**



**Fig. 22F**

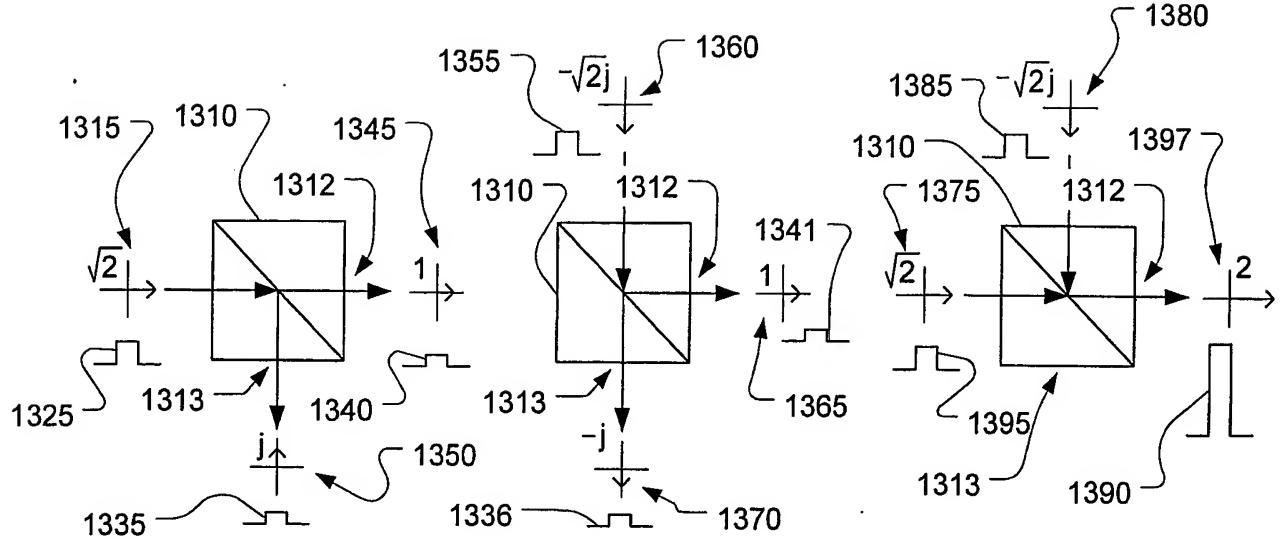
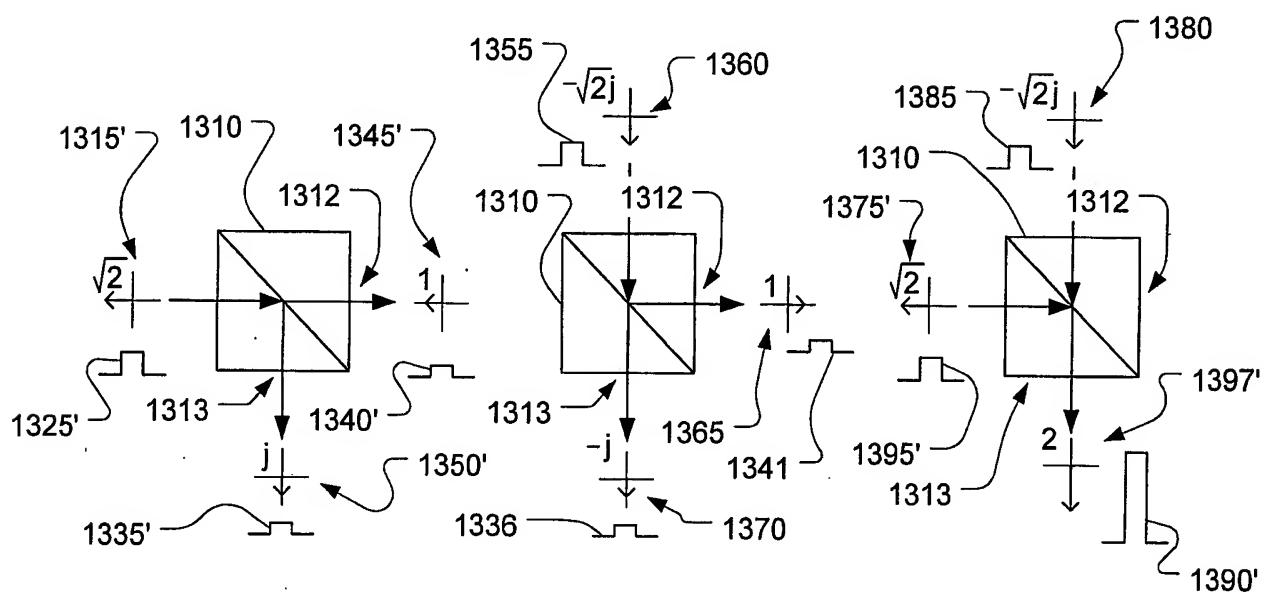


Fig. 23A

**Fig. 23B**

Fig. 23C



**Fig. 23D**

**Fig. 23E**

**Fig. 23F**

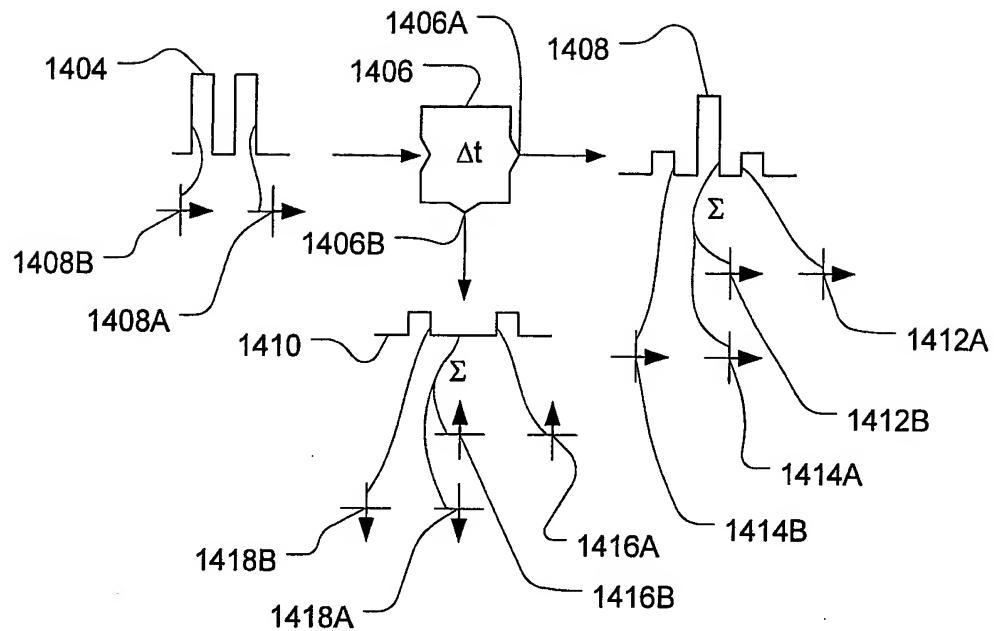
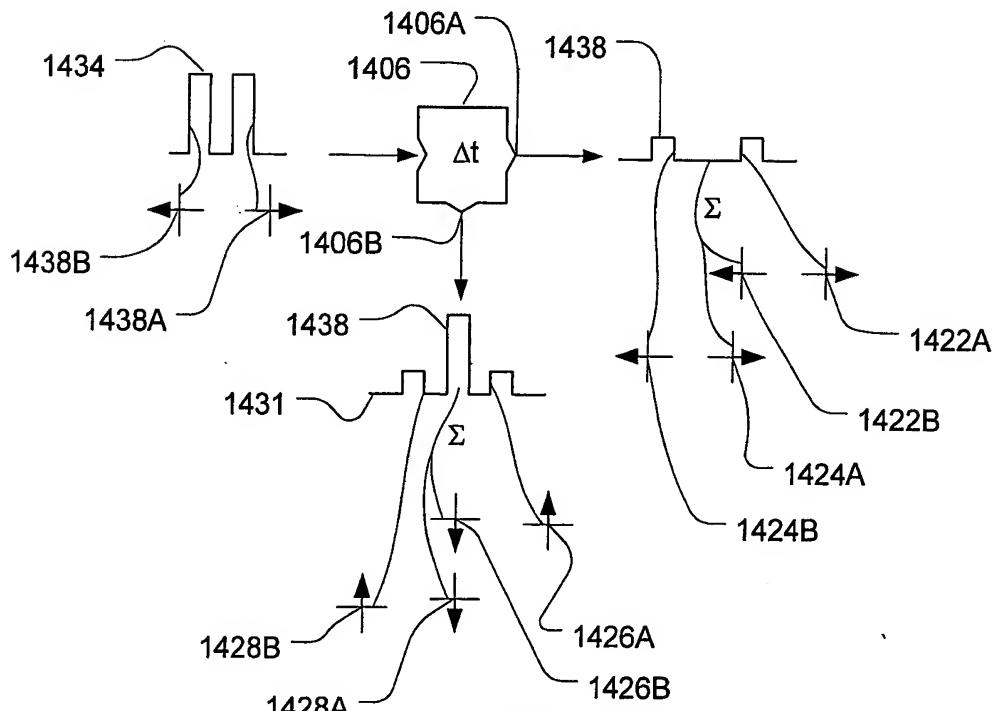
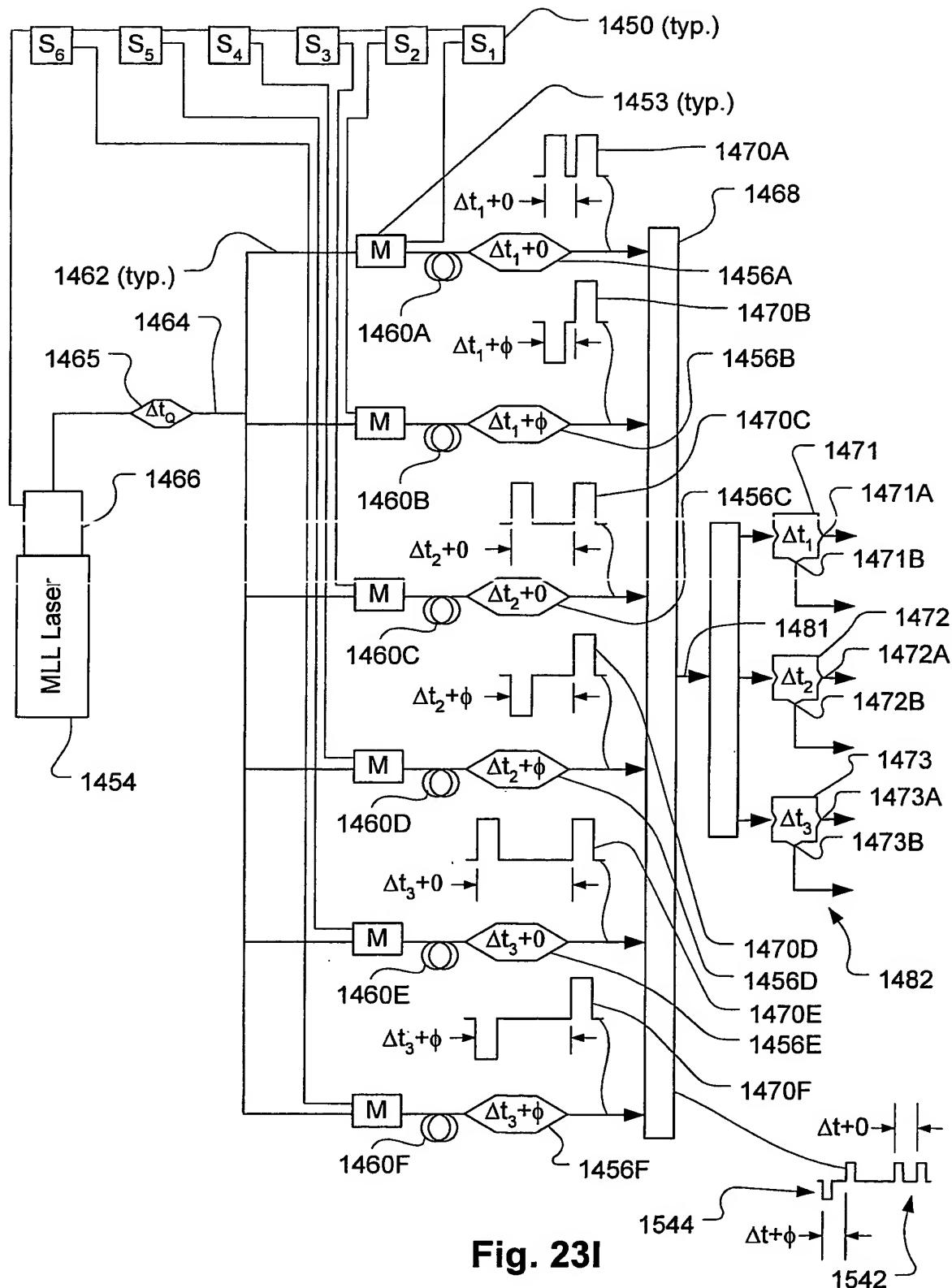


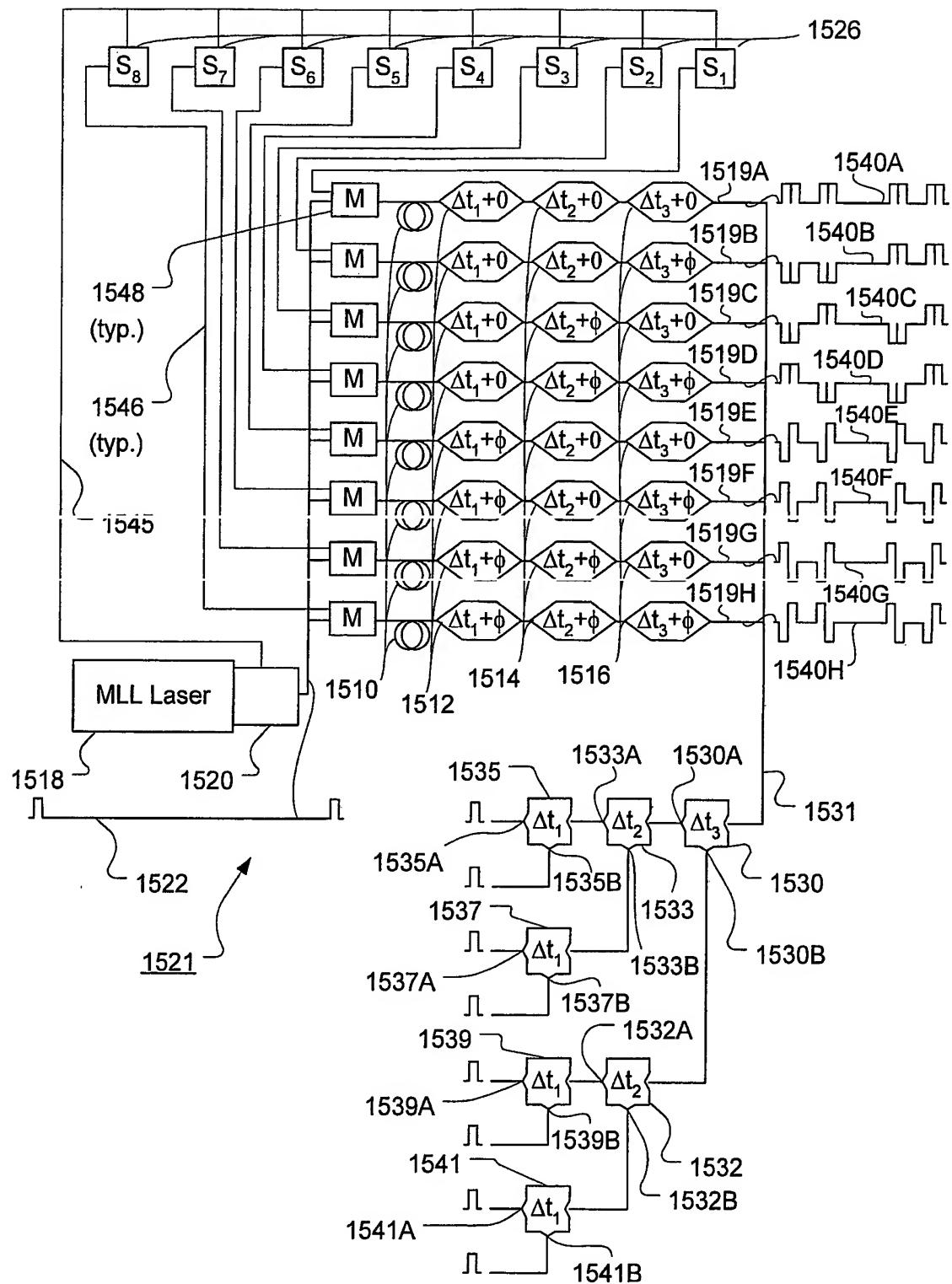
Fig. 23G



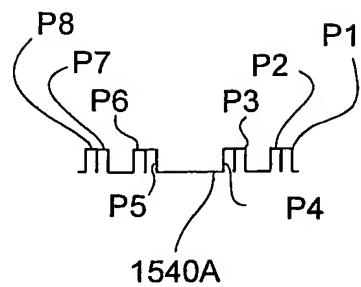
**Fig. 23H**



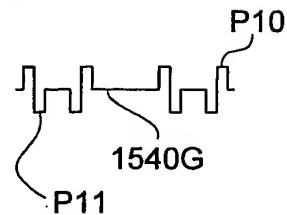
**Fig. 23I**



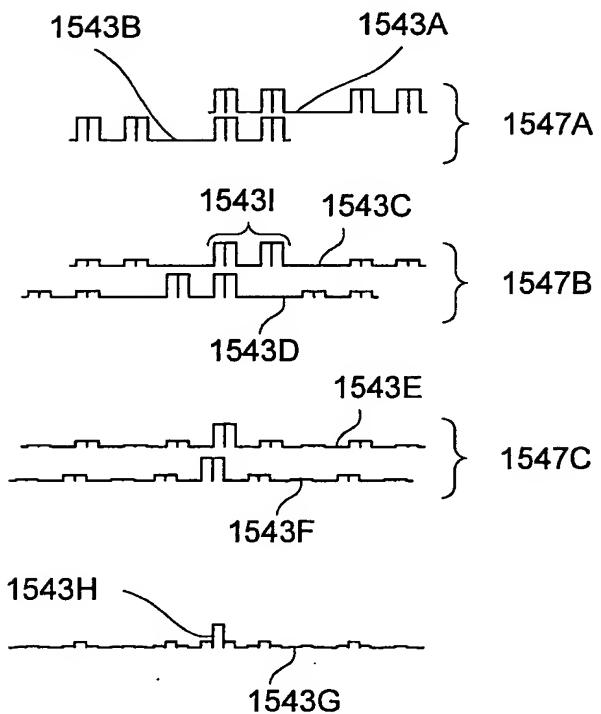
**Fig. 23J**



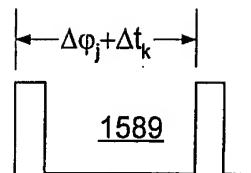
**Fig. 23K**



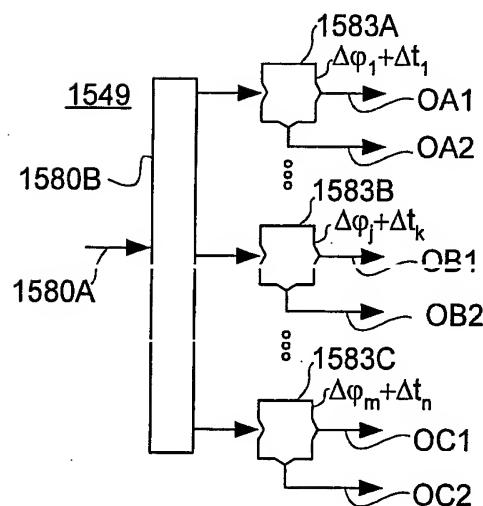
**Fig. 23L**



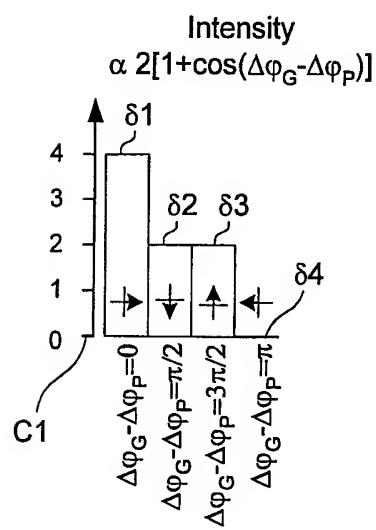
**Fig. 23M**



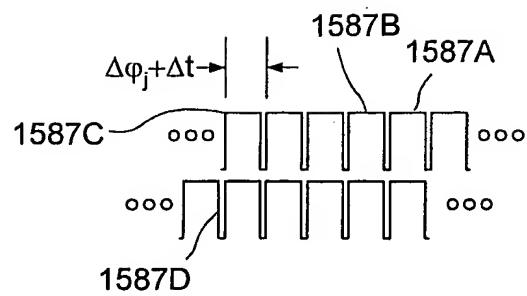
**Fig. 23N**



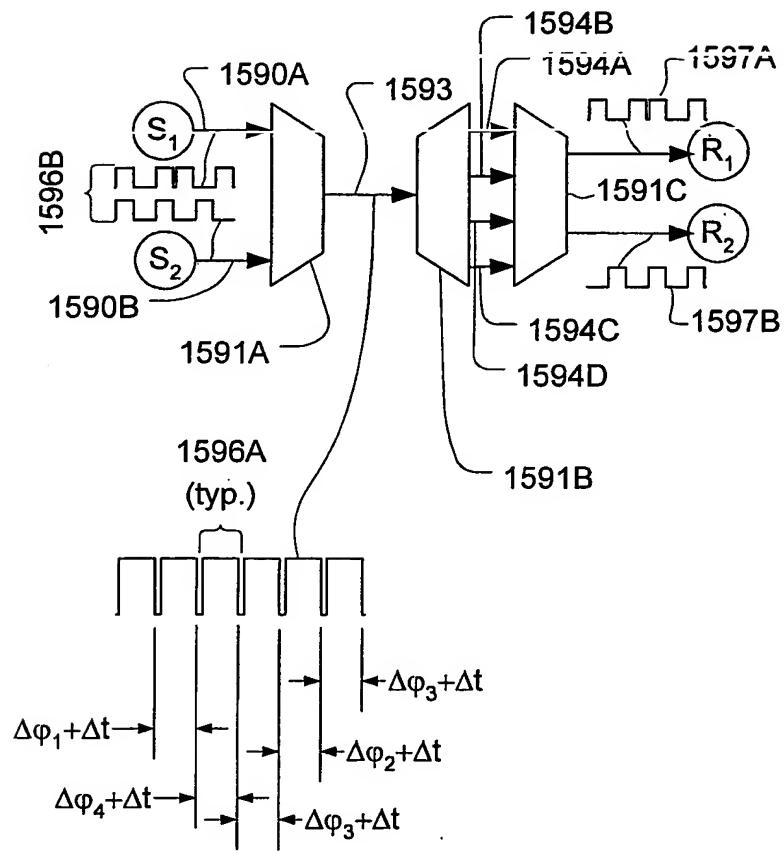
**Fig. 23P**



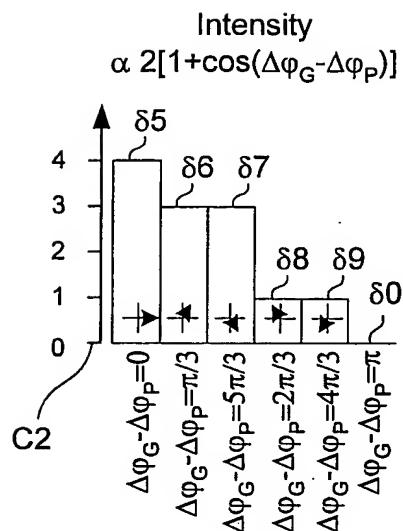
**Fig. 23Q**



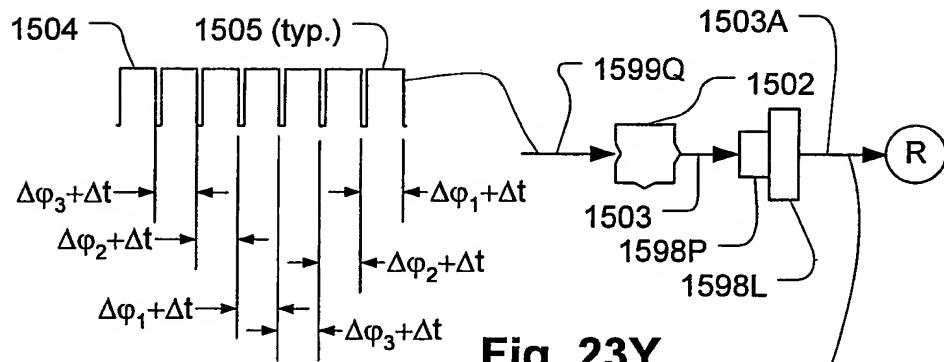
**Fig. 23R**



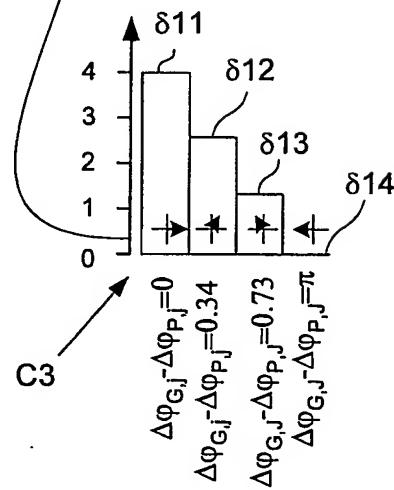
**Fig. 23S**

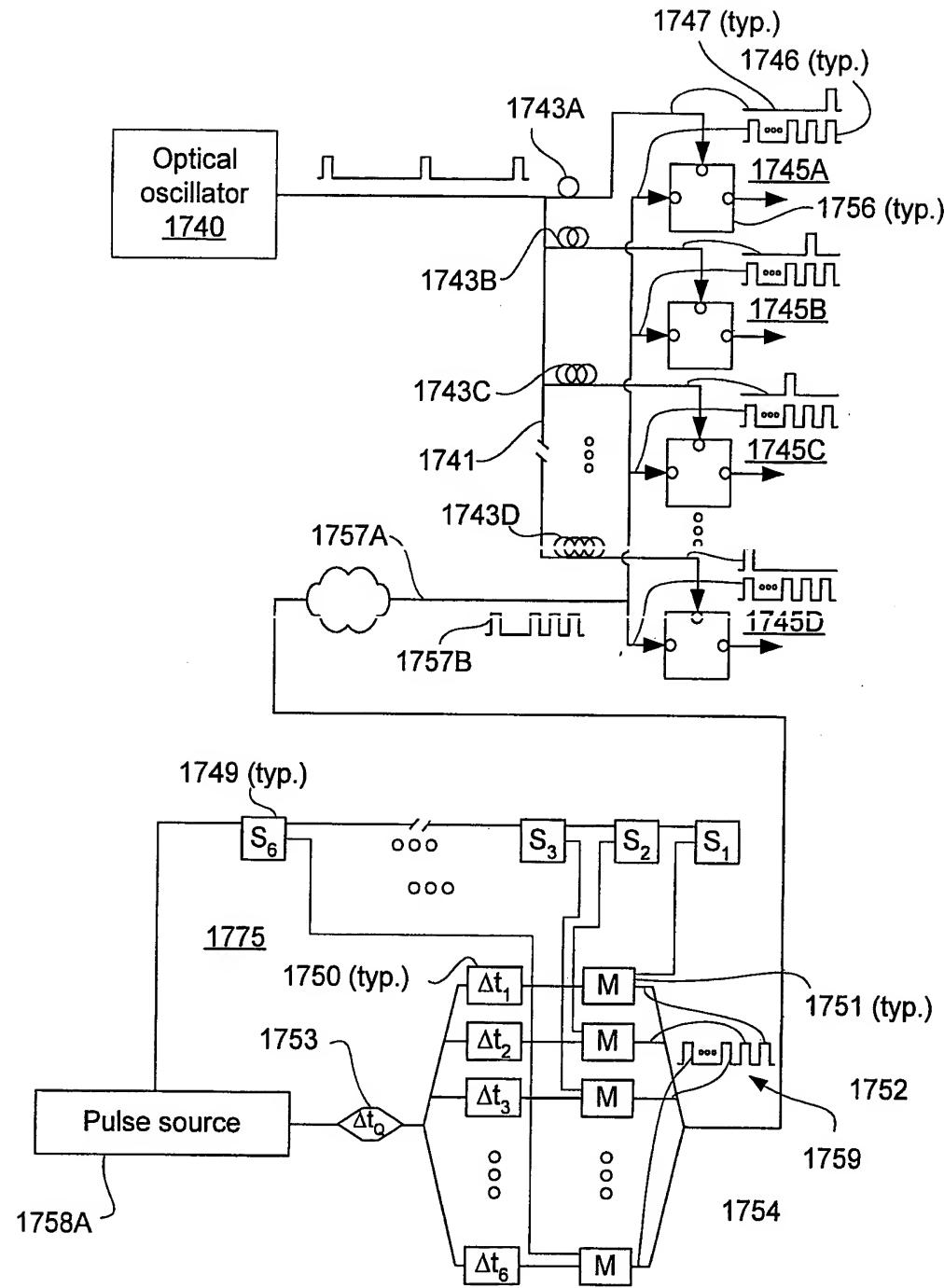


**Fig. 23U**

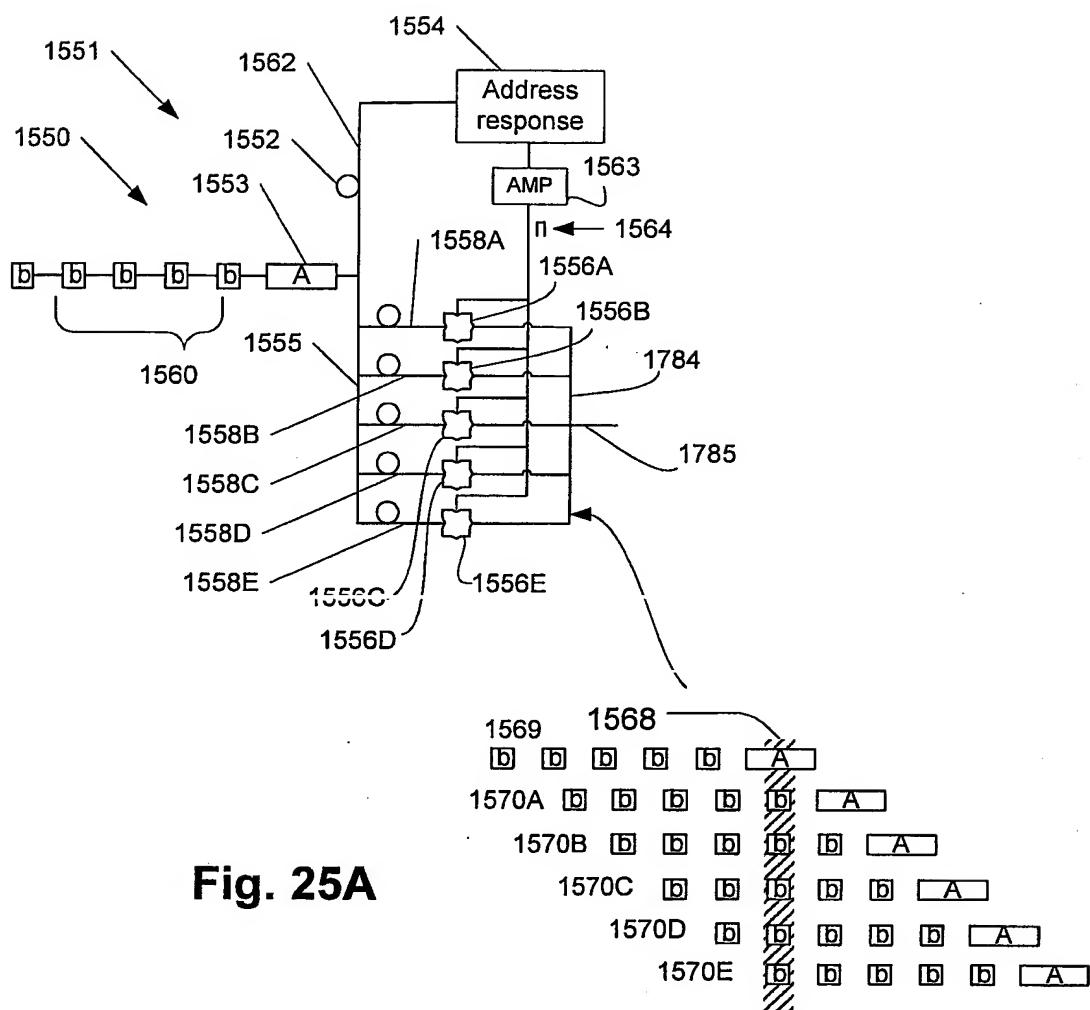


**Fig. 23Y**

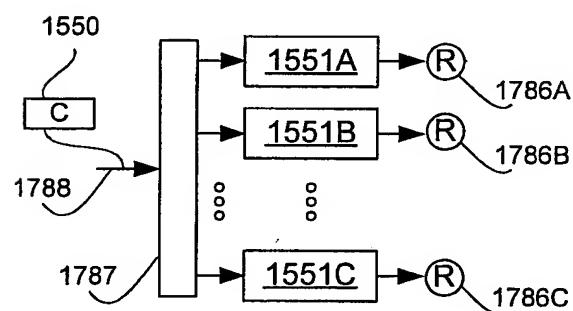




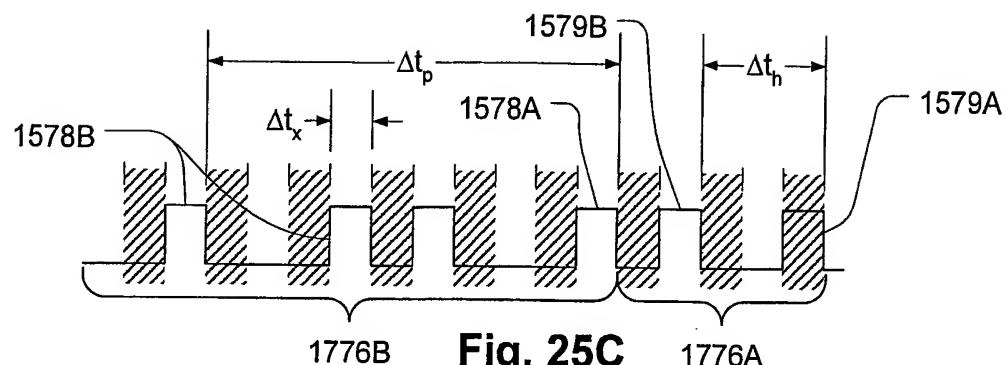
**Fig. 24**



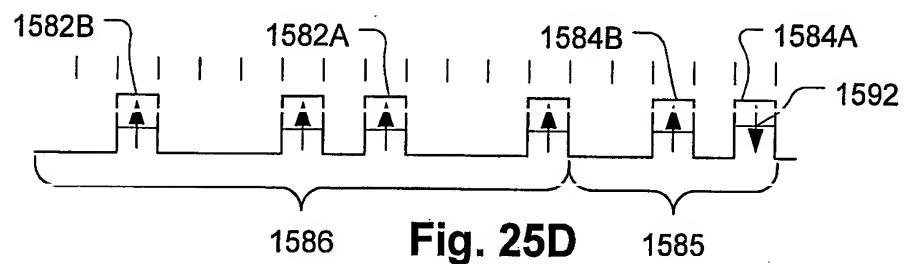
**Fig. 25A**



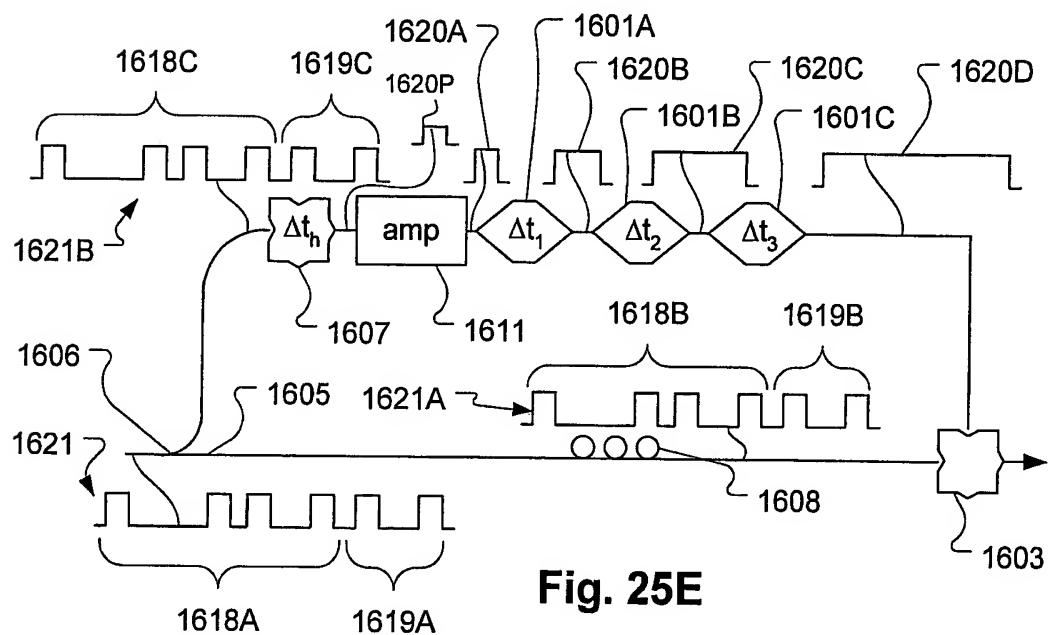
**Fig. 25B**



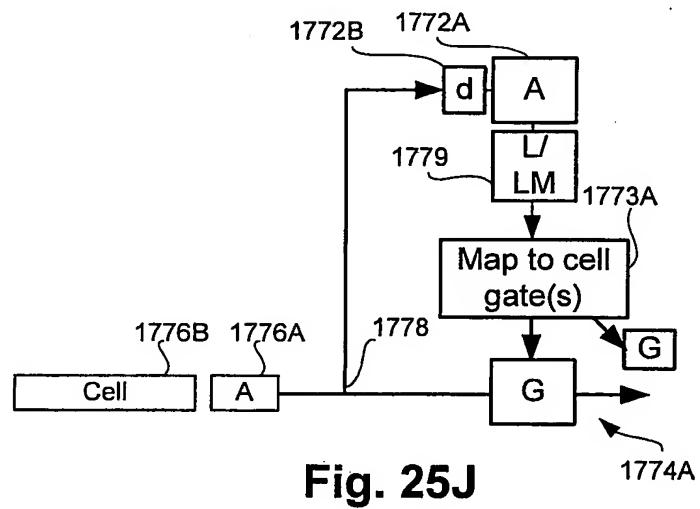
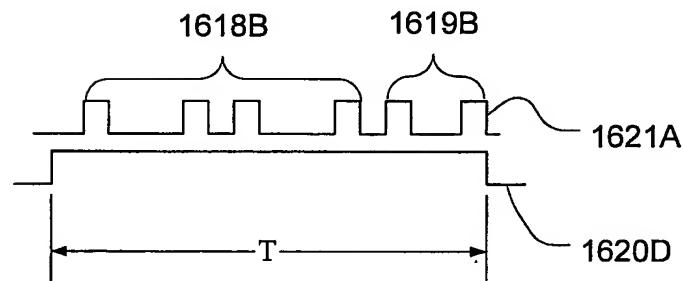
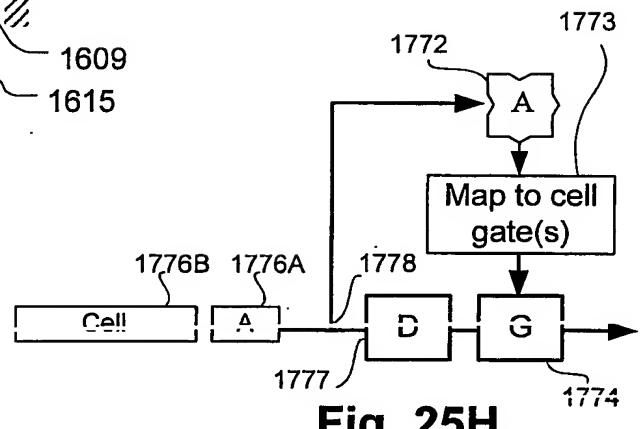
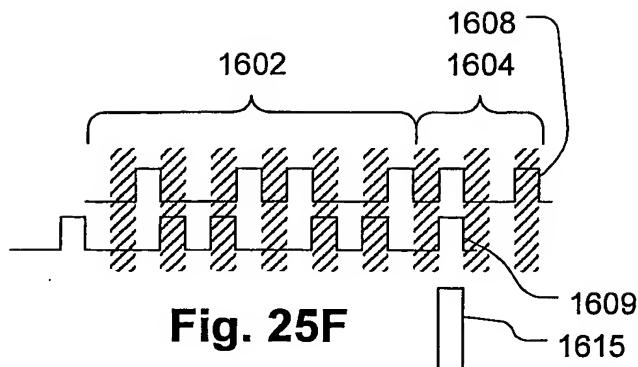
**Fig. 25C**

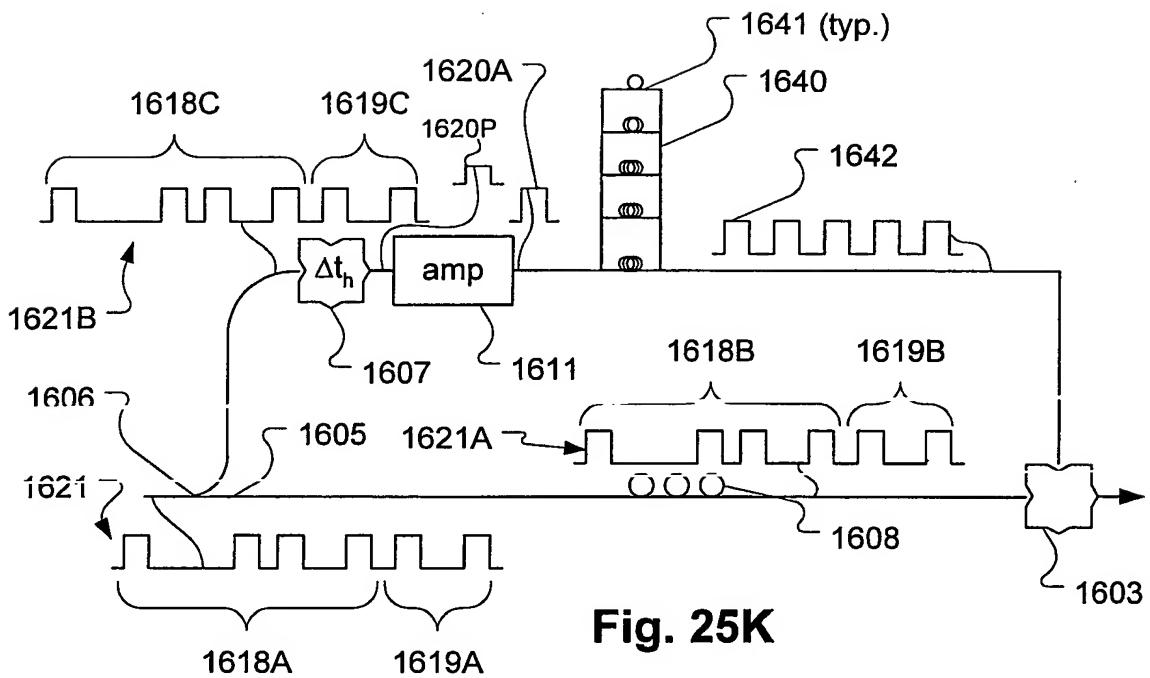


**Fig. 25D**

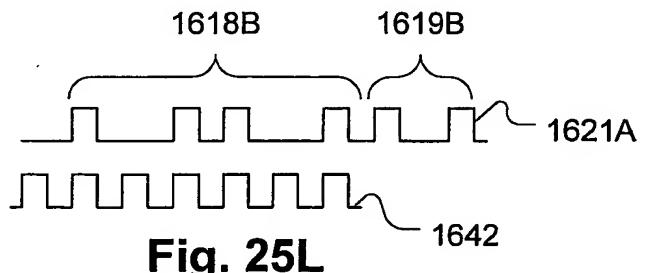


**Fig. 25E**

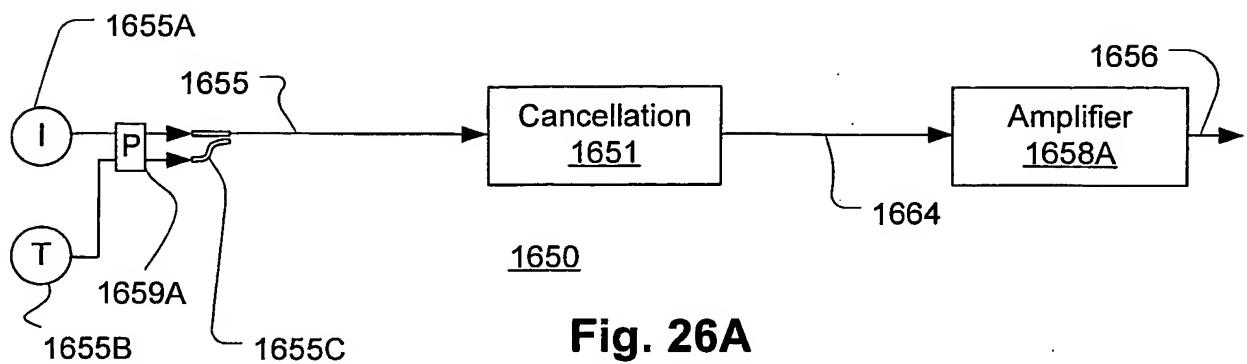




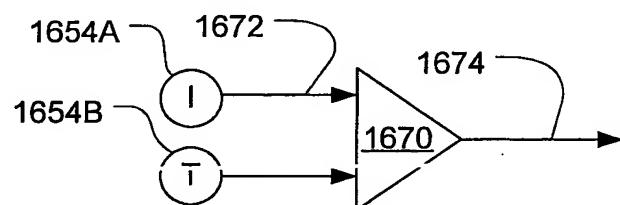
**Fig. 25K**



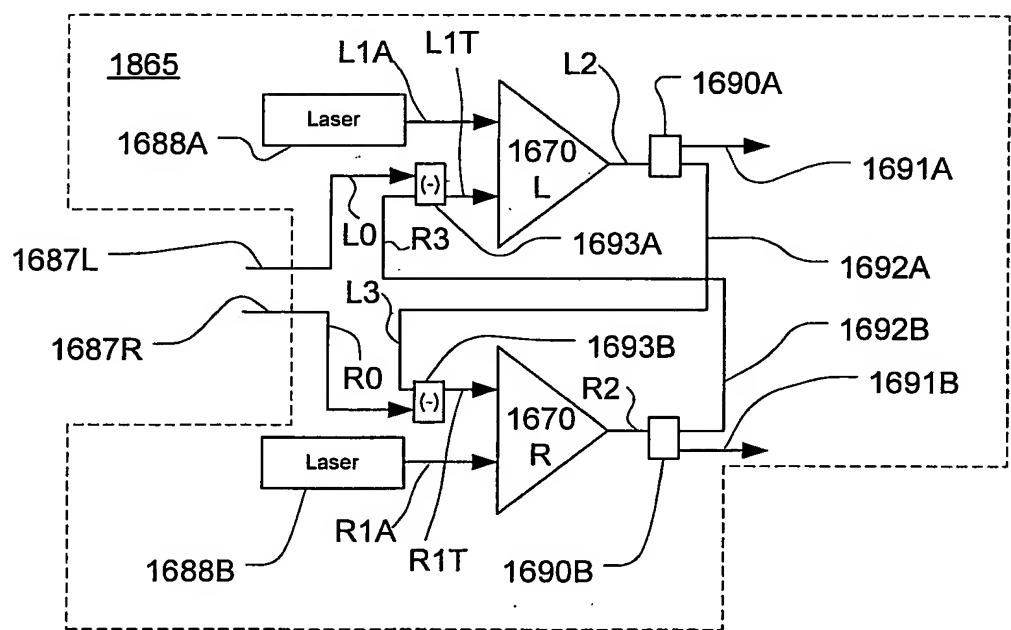
**Fig. 25L**



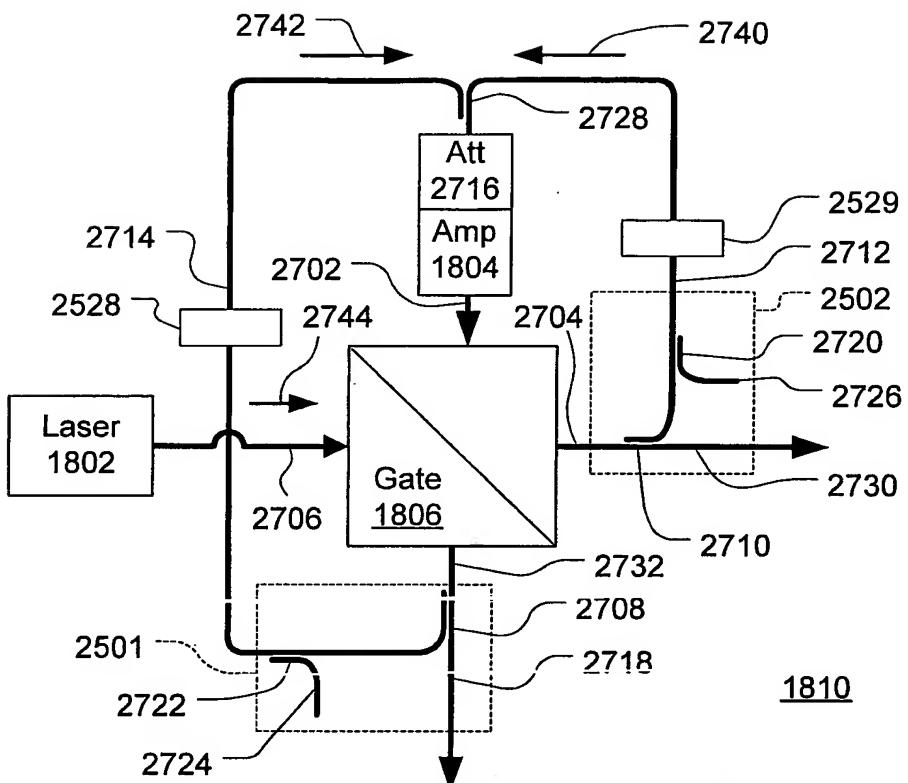
**Fig. 26A**



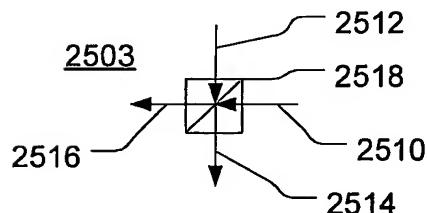
**Fig. 26B**



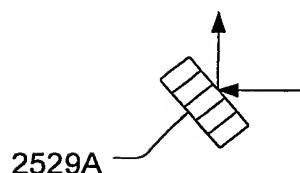
**Fig. 27A**



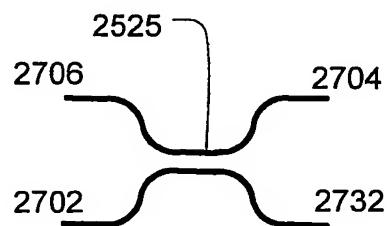
**Fig. 27B**



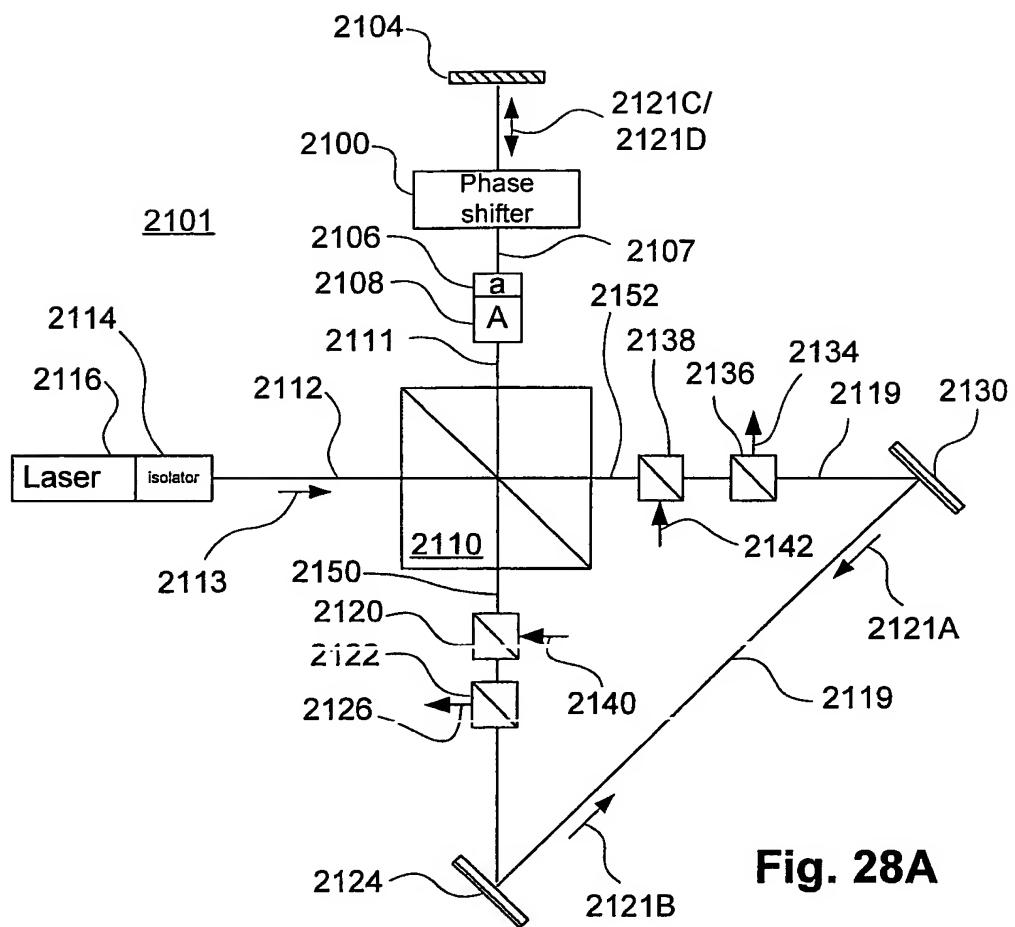
**Fig. 27C**



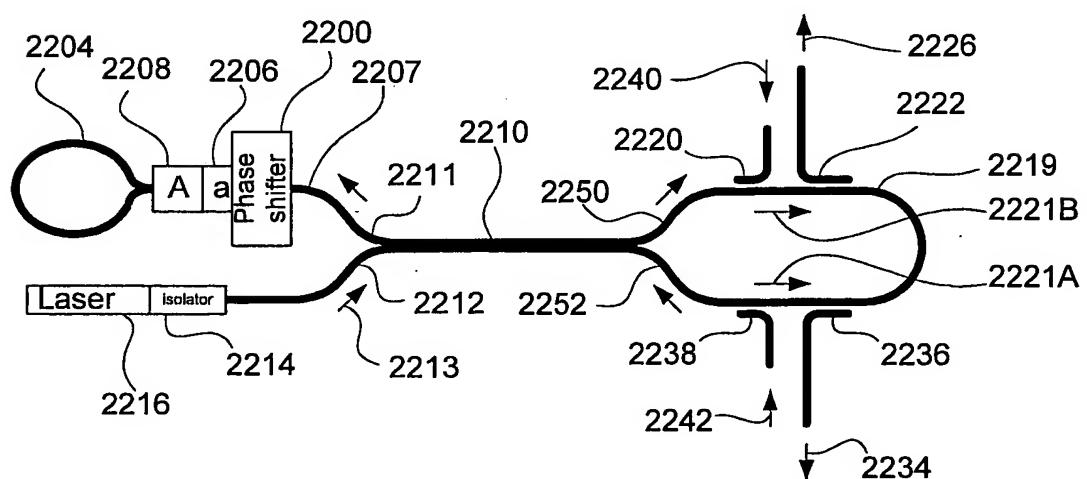
**Fig. 27D**



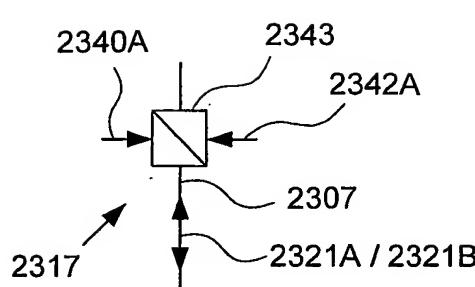
**Fig. 27E**



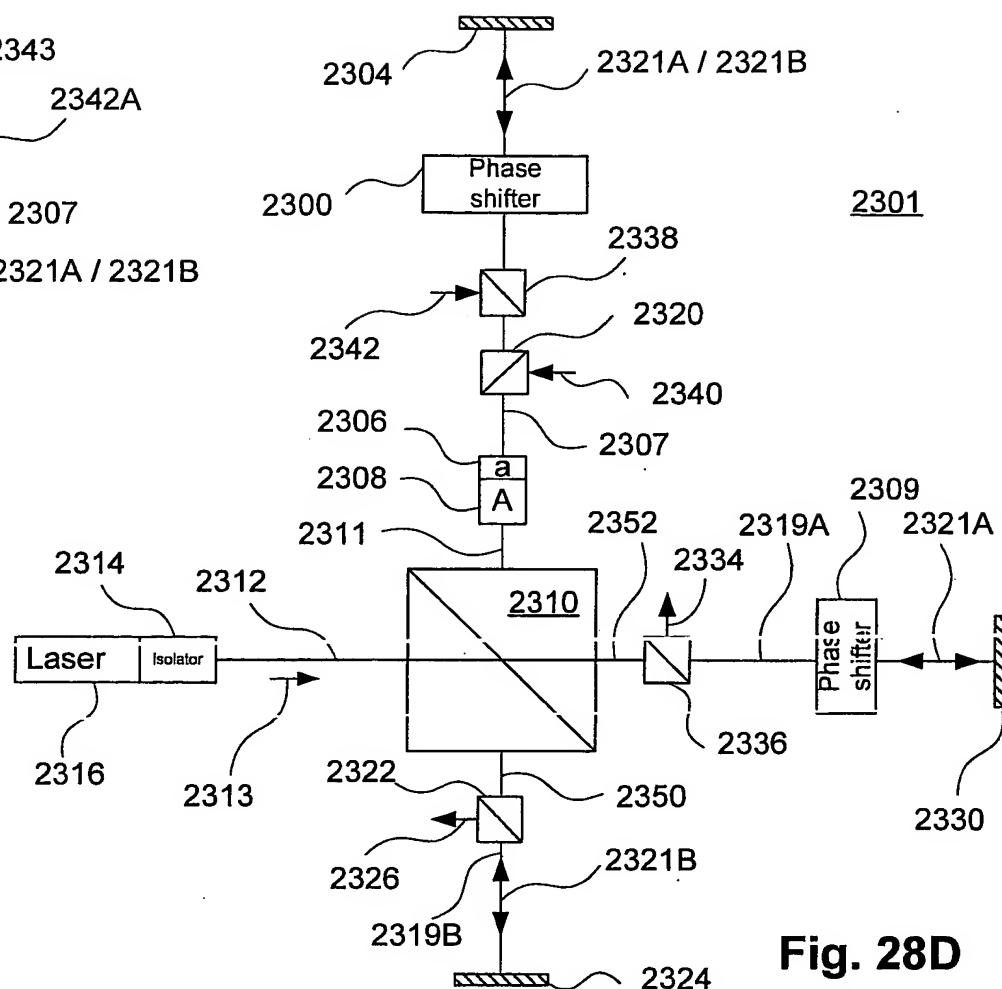
**Fig. 28A**



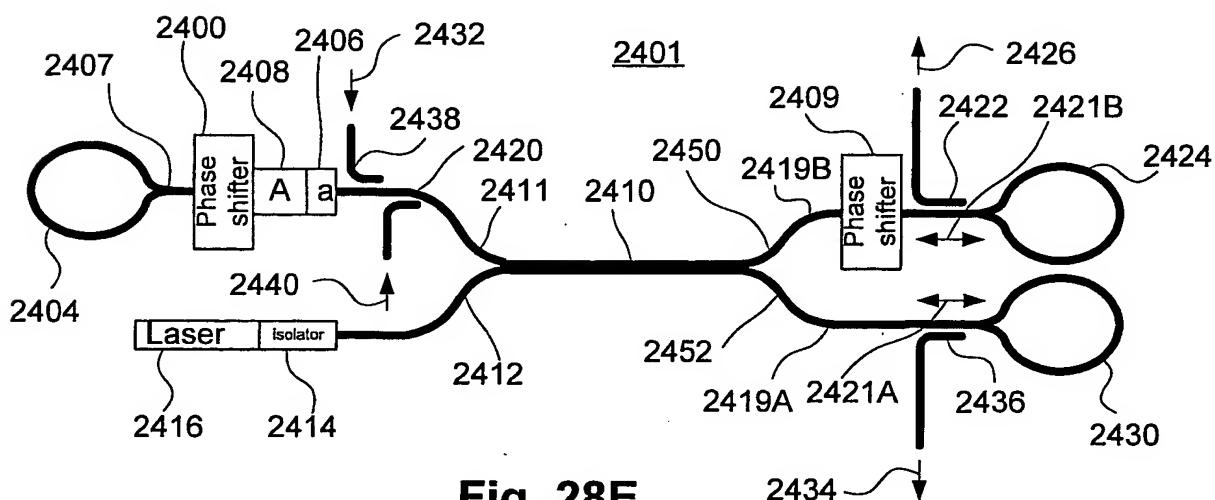
2201 Fig. 28B



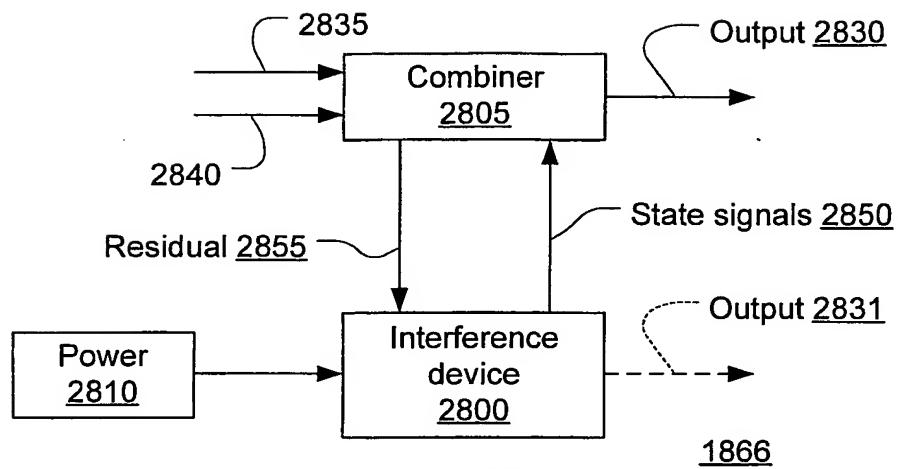
**Fig. 28C**



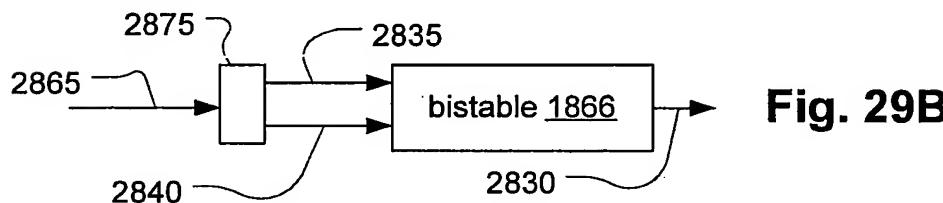
**Fig. 28D**



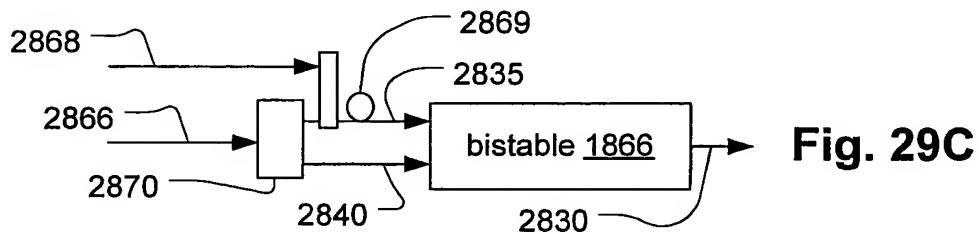
**Fig. 28E**



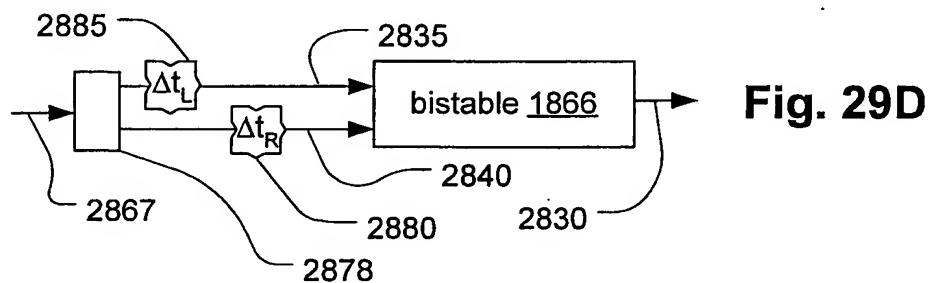
**Fig. 29A**



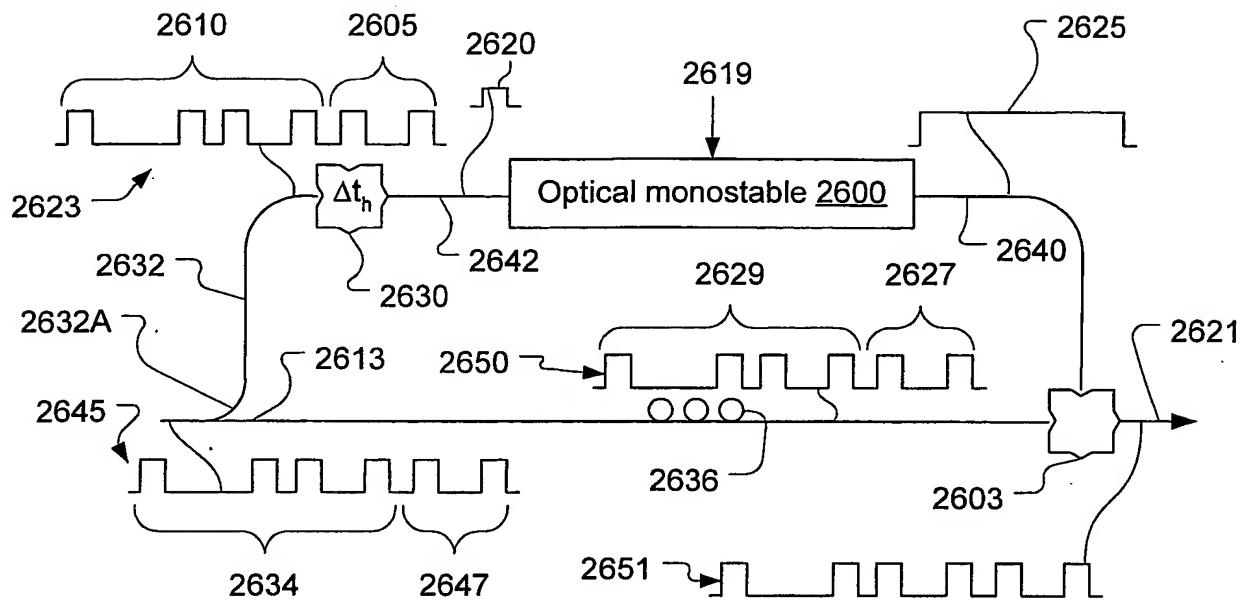
**Fig. 29B**



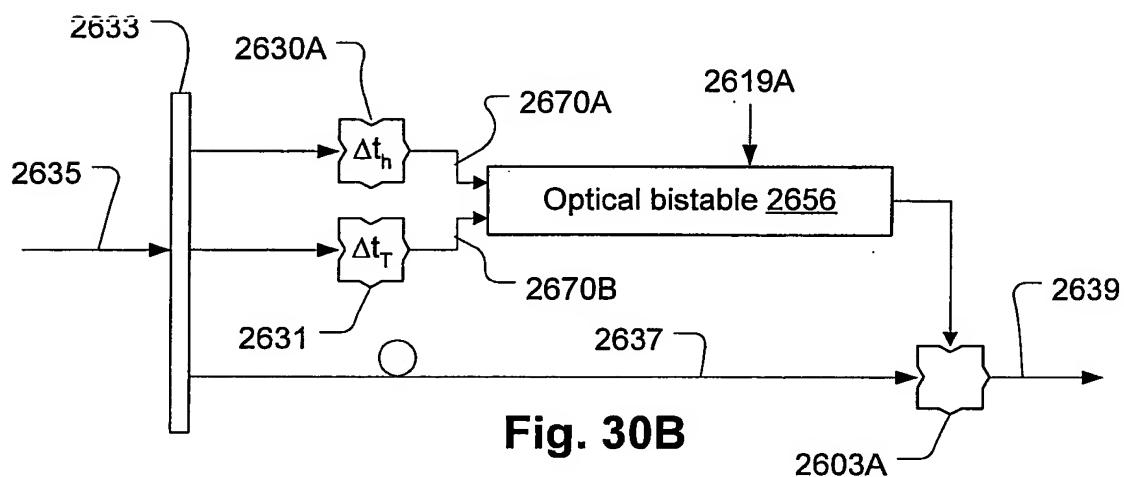
**Fig. 29C**



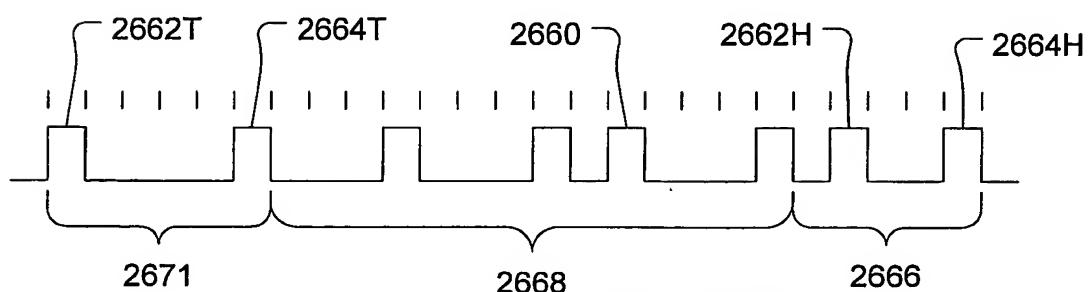
**Fig. 29D**



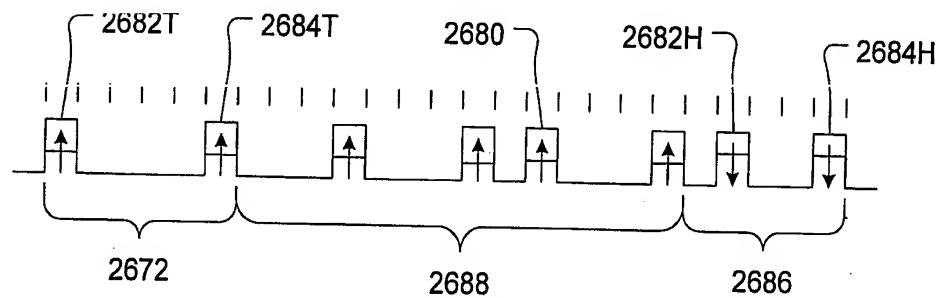
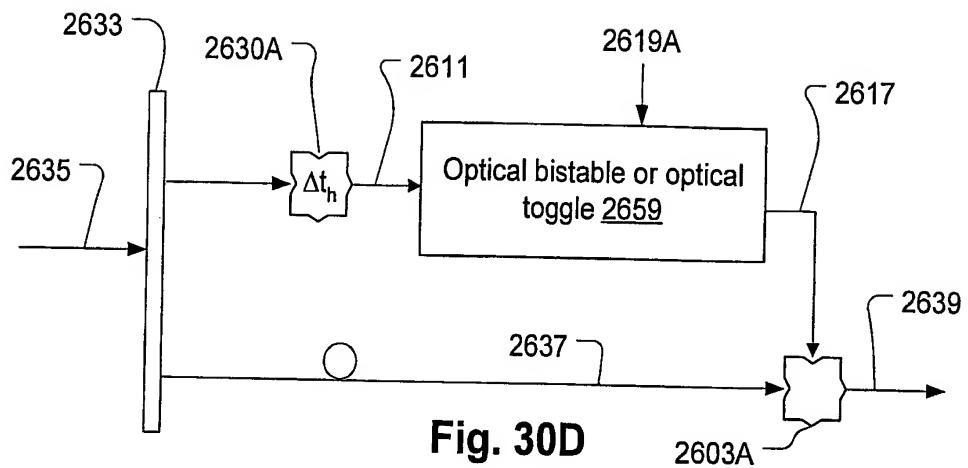
**Fig. 30A**



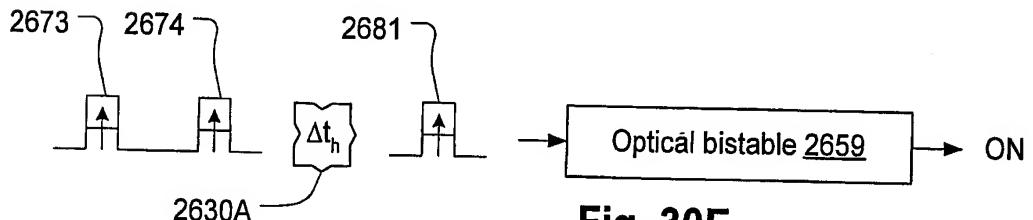
**Fig. 30B**



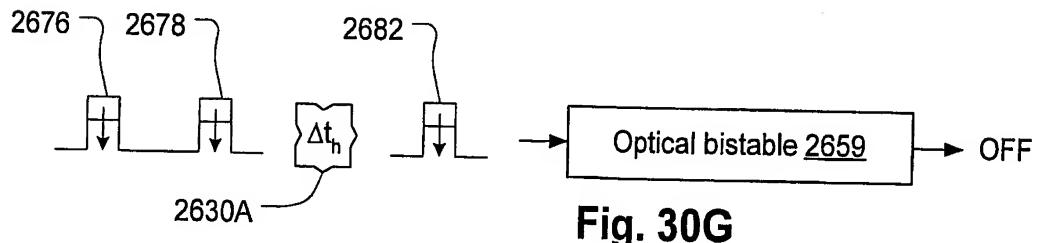
**Fig. 30C**



**Fig. 30E**



**Fig. 30F**



**Fig. 30G**